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Preface

The *Petroleum Marketing Monthly* (PMM) provides information and statistical data on a variety of crude oils and refined petroleum products. The publication presents statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Refined petroleum product sales data include motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane. The Petroleum Division, Office of Oil and Gas, Energy Information Administration ensures the accuracy, quality, and confidentiality of the published data in the *Petroleum Marketing Monthly*.

Scope of Data

The data within the *Petroleum Marketing Monthly* are compiled from six Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

The statistics on petroleum product sales prices and volumes are derived from Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

The data presented in Tables 48 to 50 are derived from aggregations of data from Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Sections

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the *Petroleum Marketing Monthly* in six sections:

- Initial Estimates
- Summary Statistics
- Crude Oil Prices
- Prices of Petroleum Products
- Volumes of Petroleum Products
- Prime Supplier Sales Volumes of Petroleum Products for Local Consumption.

The Initial Estimates section contains initial estimates for selected petroleum products. These initial estimates are forecasted based on their own past values as well as present and past values of other related time series. These initial estimates are being published earlier in an effort to respond to customer needs. They are replaced with the preliminary and final prices when they are available.

The publication highlights salient statistics for the United States in the Summary Statistics section. More detailed geographic coverage occurs in the other four sections. Geographic coverage for crude oil includes country of origin for foreign crude and Petroleum Administration for Defense (PAD) Districts and individual States for domestic crude oil. Geographic coverage of the petroleum products includes PAD Districts and individual States.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section.

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. To aid the reader in determining the market changes, the majority of the tables show data for the report month and previous month for the current year, and the report month for the previous year.

Notes on the Tables

- For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.
- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.

- Some of the tables use State abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- Sales of leaded gasoline are a component of averages and totals prior to October 1993.
- References to "Refiners" include gas plant operators (see the Glossary for definition of "Gas Plant Operators"). All tables whose titles do not specifically reference "Refiners" contain data from all sellers. "All Sellers" includes refiners, gas plant operators, resellers, and retailers.
- "Prime Supplier" refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category "Retail Outlet" refers to any company-operated outlet selling gasoline, onhighway low-sulfur diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).

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Highlights

nternational crude oil prices continued to climb during February as concern about the rate of supply mounted in world markets. Questions about production rates after the March expiration of Organization of Petroleum Exporting Countries (OPEC) output cuts agreements unsettled prices. Continuing inventory declines in the main consuming regions also troubled markets and contributed to price volatility throughout the month. Prices for several benchmark streams reached new post-Gulf War highs principally due to these supply concerns. Both unscheduled maintenance on production facilities and inclement weather hampering output and exports from European sources provided additional support for international prices. Finally, while refining margins have improved since the beginning of the year in various world markets. they lacked the depth and stability of range that would provide incentive to lay in stocks of high-priced crude

oil, particularly when futures prices in commodities markets are heavily backwardated.

In the United States, petroleum products prices were volatile during February. The month began with an extraordinary price spike for No. 2 heating oil in Northeastern markets due to cold weather and sharply reduced regional stockpiles. The wintry weather both increased demand and caused delays in deliveries of the product to acutely affected markets. Supply data for the week ending February 4 show stocks of distillate fuel oil in PADD 1A had fallen to less than half the level seen at the beginning of the year. Further, data indicate stocks in that district were approximately 60 percent lower during February 2000 than a year ago. However, prices returned to a more normal range as supplies reached the region and demand eased due to milder temperatures. Concern about gasoline supplies for the coming driving season lifted prices to long-term highs by the end of the month. Refinery problems and maintenance affected gasoline production, particularly on the West Coast. Overall, the U.S. refinery utilization rate remained just below 86 percent during February.

Additional February market and sales activity for crude oil and the principal petroleum products are summarized in the following sections.

Crude Oil

Due in large part to concerns about world oil supply, the daily spot price for West Texas Intermediate (WTI)

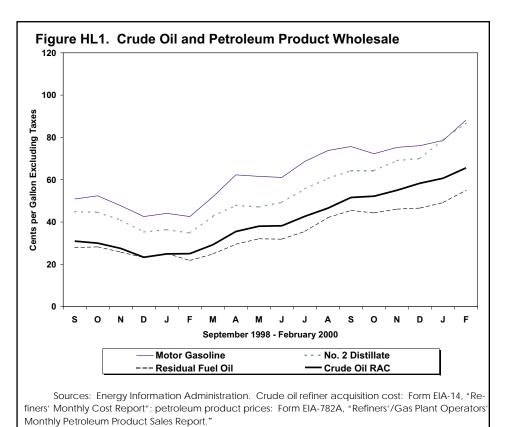


Table HL1. U.S. Refiner Prices and Volumes of Petroleum Products

(Prices: Cents per Gallon Excluding Taxes, Volumes: Million Gallons per Day)

			Sales to	End Users					Sales fo	or Resale		
Products	February 2000		Janua	ry 2000	Febua	ry 1999	Februa	ary 2000	Janua	ry 2000	Febua	ıry 1999
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
Motor Gasoline	98.7	60.2	91.7	54.9	56.8	63.6	88.2	295.9	78.6	269.6	42.6	290.3
Conventional	97.7	34.5	90.0	31.6	52.9	38.6	86.8	192.3	76.3	173.7	38.5	188.6
Regular	94.5	25.3	86.5	22.8	48.4	26.1	85.2	152.3	74.5	136.8	36.2	140.6
Midgrade	103.7	5.2	96.1	4.9	58.5	6.2	90.9	13.7	80.7	12.1	42.4	14.9
Premium	109.9	4.0	102.7	3.9	66.0	6.3	94.0	26.3	83.9	24.8	46.5	33.1
Oxygenated	102.4	3.5	95.4	3.4	59.9	3.3	94.0	11.6	85.0	11.3	50.2	11.4
Regular	99.3	2.7	91.8	2.5	56.2	2.5	92.3	8.8	83.5	8.6	47.9	8.3
Midgrade	108.7	0.5	102.1	0.5	66.8	0.5	95.8	1.4	85.4	1.4	51.8	1.3
Premium	118.4	0.3	111.9	0.3	76.8	0.4	102.6	1.4	94.7	1.4	59.7	1.7
Reformulated	99.7	22.2	93.8	19.9	63.3	21.6	90.4	92.0	82.4	84.6	50.1	90.4
Regular	95.6	15.5	89.3	13.7	58.1	14.0	87.7	64.5	79.2	59.2	46.4	59.9
Midgrade	105.5	3.5	99.6	3.3	68.9	3.7	94.2	9.5	87.0	8.6	55.4	10.0
Premium	113.4	3.2	108.0	3.0	76.1	3.9	98.2	18.0	91.5	16.8	58.6	20.5
Aviation Gasoline	124.2	0.1	119.6	0.1	85.0	0.1	118.4	0.5	111.4	0.4	78.9	0.5
Kerosene-Type Jet Fuel	82.6	46.2	80.4	43.1	36.3	46.5	83.2	18.0	79.8	17.4	35.0	14.9
Propane (Consumer Grade)	72.9	3.9	62.7	4.2	39.3	4.5	60.3	38.3	49.2	44.4	26.2	36.7
Kerosene	126.2	0.3	106.6	0.3	46.8	0.6	103.1	3.3	94.3	4.2	38.3	3.1
No. 1 Distillate	93.1	0.5	86.6	0.5	NA	NA	94.1	2.5	86.5	3.4	44.7	2.5
No. 2 Distillate	89.8	25.4	80.7	22.6	40.3	25.3	86.8	121.6	78.9	114.5	34.8	129.8
No. 2 Fuel Oil	94.9	3.1	86.5	3.0	40.4	3.9	91.8	29.6	82.8	30.7	33.0	38.0
No. 2 Diesel Fuel	89.1	22.3	79.8	19.6	40.3	21.3	85.2	92.0	77.4	83.8	35.5	91.8
Low Sulfur	92.1	15.1	82.6	13.4	42.0	14.1	85.7	79.6	77.8	72.3	35.9	78.0
High Sulfur	82.7	7.2	73.8	6.2	36.9	7.2	82.2	12.4	75.5	11.4	33.2	13.8
No. 4 Fuel ^a	84.7	0.5	73.7	0.5	38.6	0.5	80.8	0.3	76.1	0.2	29.7	0.3
Residual Fuel Oil	57.4	15.5	53.7	14.5	25.8	16.2	55.1	10.3	49.2	9.1	21.8	17.6
Sulfur Content not > 1 %	67.2	4.2	64.5	4.2	30.6	4.4	61.1	5.3	57.2	3.4	21.9	5.3
Sulfur Content > 1 %	53.7	11.3	49.3	10.3	24.0	11.9	48.8	5.0	44.3	5.6	21.8	12.3

NA = Not available.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

crude oil at Cushing, Oklahoma increased markedly during February. After opening at \$27.65 per barrel, the price moved to the month's low of \$27.65 per barrel on February 2. Experiencing moderate changes during succeeding weeks, the price began a more acute climb during the last 10 days of the month. A combination of factors drove the increase: low crude oil stocks, falling finished product stocks, and uncertainty about output rates from OPEC following the expiration of production cuts agreements. The price closed February at a new 9-year high of \$30.47 per barrel.

- February monthly average crude oil prices show marked increases in all categories of sales. The average domestic crude oil first purchase price rose \$1.93 (8.2 percent), to \$25.46 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil increased \$1.91 (7.8 percent), to \$26.50 per barrel. The average landed cost of foreign crude oil rose \$1.53 (6.0 percent), to \$26.97 per barrel.
- The average refiner acquisition cost for domestic crude oil increased \$2.01 (7.8 percent), to \$27.80 per barrel, while the average cost of imported crude oil to U.S. refiners jumped \$2.10 (8.3 percent), to \$27.39 per barrel. The composite refiner acquisition cost for crude oil rose \$2.06 (8.1 percent), to \$27.55 per barrel.

a Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Petroleum Products

Motor Gasoline

The daily spot price for unleaded regular gasoline at New York Harbor underwent dramatic changes during February, as it became more evident supplies of gasoline were becoming increasingly tight and might remain so well into summer. The price opened at 73.6 cents per gallon, which was also its lowest point for February. It continued to rise throughout the month, but rose most sharply during the final two days of the month based on mounting concerns about adequate supplies in coming months. Closing at February's highest point, 94.0 cents per gallon, the price ended the month more than 20 cents higher than where it began.

- National average gasoline prices rose substantially in all categories of sales during February. The average price for retail sales of motor gasoline by refiners climbed 7.0 cents to 98.7 cents per gallon, while the average wholesale price jumped 9.6 cents to 88.2 cents per gallon. Including data reported by a sample of motor gasoline marketers, the national average retail price at company-operated retail outlets rose 7.8 cents to 98.8 cents per gallon. The average wholesale price increased 9.8 cents to 88.7 cents per gallon. The average dealer tank wagon (DTW) price rose 7.8 cents to 93.7 cents per gallon, while the average rack price climbed 10.6 cents to 87.8 cents per gallon. The average price for bulk sales increased 10.1 cents to 80.0 cents per gallon. Reformulated gasoline prices exceeded conventional gasoline prices by 0.9 cent at retail and 2.4 cents at wholesale. The difference between conventional and oxygenated gasoline prices was 6.2 cents at retail and 6.9 cents at wholesale.
- February gasoline sales by refiners rebounded in part from the deep declines seen in January. Total sales rose 31.6 million gallons per day (9.7 percent), to an average of 356.1 million gallons per day. Retail sales rose 5.3 million gallons per day (9.7 percent), while wholesales increased 26.3 million gallons per day (9.8 percent). Rack sales accounted for 64.8 percent of wholesales, while DTW and bulk sales made up 23.5 percent and 11.8 percent, respectively. Reformulated gasoline (RFG) constituted 32.1 percent of total motor gasoline sales, while oxygenated accounted for 4.2 percent.

No. 2 Distillate

Due to severe winter weather and severely reduced stockpiles in the region, the daily spot price for No. 2 heating oil at New York Harbor experienced record highs during February. Opening the month at 82.0 cents per gallon, the price began to surge immediately, reaching the record-breaking high of \$1.77 per gallon on Friday, February 4. The price fell just as dramatically, losing 66 cents by the close of business on the following Monday, as the market reacted to reports of expected imports from foreign ports and warmer weather in the region. The price continued to drop, but in less sensational way, reaching the month's low of 75.7 cents per gallon on February 17. Regaining ground at the end of the month, the price closed February at the same place it began, 82.0 cents per gallon.

- Monthly average No. 2 distillate prices for February rose substantially from January levels. Once again the national average residential price showed the largest increase, rising 16.6 cents to \$1.424 per gallon. The average wholesale price climbed 8.0 cents to 88.3 cents per gallon. The average price for No. 2 diesel fuel jumped 9.8 cents at company-operated retail outlets, while the average wholesale price climbed 7.9 cents. The difference between low- and high-sulfur diesel fuel prices was 6.0 cents at retail and 3.7 cents at wholesale.
- Refiner sales of No. 2 distillates were varied during February. Total sales of No. 2 distillate rose 9.9 million gallons (7.2 percent), to 147.0 million gallons per day. Sales of No. 2 fuel oil dropped 1.0 million gallons per day (3.0 percent), while sales of No. 2 diesel fuel increased 10.9 million gallons per day (10.5 percent). Low-sulfur diesel fuel accounted for 82.9 percent of all refiner diesel fuel sales and 64.4 percent of all refiner No. 2 distillate sales.

Residual Fuel Oil

• Monthly average residual fuel oil prices increased during February. Refiner prices for low-sulfur residual fuel rose 2.7 cents to 67.2 cents per gallon at retail, and 3.9 cents to 61.1 cents per gallon at wholesale. The average high-sulfur residual fuel retail price increased 4.4 cents to 53.7 cents per gallon, while the wholesale price rose 4.5 cents to 48.8 cents per gallon. Including data reported by the sample of residual fuel oil marketers, the average low-sulfur price increased 5.3 cents to 66.5 cents per gallon at retail, and 4.6 cents to 62.8 cents per gallon at whole-

- sale. The average retail price for high-sulfur residual fuel oil increased 3.8 cents to 54.2 cents per gallon.
- Residual fuel oil sales by refiners rose in February.
 Total sales increased 2.2 million gallons per day (9.3 percent), to 25.8 million gallons per day. Low-sulfur residual fuel sales increased 1.9 million gallons per day (25.0 percent), while high-sulfur residual fuel oil climbed 400,000 gallons per day (2.5 percent).

Other Products

• Prices for other surveyed products rose during February, substantially so in some cases. Refiner pro-

- pane prices jumped 10.2 cents per gallon at retail, and 11.1 cents per gallon at wholesale. Including data from a sample of propane marketers, the average residential propane price climbed 12.5 cents per gallon. The average retail price for propane increased 11.8 cents, while the average wholesale price rose 10.4 cents per gallon. Prices for kerosene-type jet fuel, aviation gasoline, kerosene, No. 1 distillate, and No. 4 distillate increased at both levels.
- Refiner sales of products included in this section mostly declined in February. Sales of propane, kerosene, and No. 1 distillate sales fell at both retail and wholesale. Kerosene-type jet fuel and aviation gasoline sales increased at both levels, while No. 4 distillate sales declined at retail but rose at wholesale.

Initial Estimates

EIA Responds to Customer Requests for More Timely Data

The Energy Information Administration (EIA) is publishing initial estimates for selected petroleum product prices within 3 weeks after the close of the reference month. Historically, estimates for petroleum product prices are published in the *Petroleum Marketing Monthly* approximately two to three months after the close of the reference period. In an effort to respond to customer needs, initial estimates for selected products are being published earlier. These initial estimates are replaced with the preliminary and final prices according to the current schedule.

The initial estimates are forecasted using autoregressive integrated moving average (ARIMA) transfer function models. Transfer function models are ARIMA models which use input data series as predictors. The initial estimates are calculated based on their own past values and present and past values of other related time series, such as spot prices and heating degree-days. At least 5 years of data are used to obtain the forecasts.

Table IE1. Prices for Selected Crude Oil and Petroleum Products by Sales Type and PAD District

(Crude Oil in Dollars per Barrel, Products in Cents per Gallon Excluding Taxes)

Products Sales Type						19	99					
Geographic area	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Courte Oil												
Crude Oil Refiner Acquisition Cost												
Domestic	10.96	10.97	12.29	15.05	16.59	16.30	18.10	19.57	21.74	22.39	23.07	24.73
Imported		10.22	12.31	14.85	15.57	15.91	17.84	19.56	21.64	21.62	23.14	24.35
Composite		10.52	12.30	14.92	15.97	16.06	17.94	19.56	21.68	21.93	23.11	24.51
Motor Gasoline												
Sales to End Users Through Retail Outlets												
Regular												
U.S	53.4	51.6	59.3	72.1	71.9	70.2	75.5	81.2	83.6	82.5	83.8	85.7
PADD 1	51.1	49.1	53.9	64.7	66.4	65.6	70.5	76.8	80.5	82.1	83.0	85.5
PADD 2	51.8	49.8	59.5	68.5	69.2	69.0	74.0	78.6	83.0	79.9	83.4	84.6
PADD 3	49.5	48.4	54.6	64.6	65.6	64.5	69.7	74.8	78.9	79.7	79.9	82.7
PADD 5	65.8	63.8	74.3	101.9	93.5	85.8	92.5	99.3	93.6	89.9	89.0	91.2
Sales for Resale												
Regular												
U.S	41.6	40.1	49.6	59.7	58.8	59.0	66.4	71.4	73.5	70.1	73.1	73.9
PADD 1		38.7	46.2	55.1	55.5	55.4	62.2	67.9	72.3	69.9	73.1	74.8
PADD 2		38.2	49.0	57.4	57.3	57.3	64.2	68.6	72.4	67.5	72.3	72.5
PADD 3		35.7	43.4	51.3	51.9	52.3	59.9	65.4	69.0	65.3	68.9	69.9
PADD 5		51.2	65.5	86.0	76.6	76.3	85.8	88.1	80.8	79.8	79.6	79.7
No. 2 Distillate Fuel Oil												
Sales to End Users, Residential												
U.S	80.4	79.8	80.9	82.9	82.1	80.8	81.6	83.5	90.1	94.8	100.0	104.5
PADD 1		80.5	81.4	83.1	82.3	81.0	81.6	82.7	89.6	94.8	100.0	104.8
PADD 2		71.1	73.8	76.5	75.3	74.4	77.9	84.5	89.8	92.6	97.6	100.6
PADD 3		51.0	52.2	NA	59.5	NA	65.0	NA	73.8	NA	77.2	NA
PADD 5		87.1	93.6	104.3	101.1	103.2	103.0	NA	106.3	109.2	111.9	114.7
Sales to End Users Through Retail Outlets ^b												
U.S	51.5	50.3	55.0	63.2	63.0	63.6	68.8	73.7	77.5	78.8	83.0	84.9
PADD 1		50.7	54.1	60.2	60.2	60.5	66.1	69.9	74.5	76.2	80.6	83.0
PADD 2		49.1	54.1	62.5	62.3	62.3	67.7	73.0	77.9	79.4	83.9	86.0
PADD 3		47.0	50.6	57.7	58.3	58.2	63.1	68.2	73.3	74.2	78.0	79.7
PADD 5		61.8	70.0	82.3	77.8	83.7	86.4	90.9	85.4	86.3	90.8	90.2
Sales for Resale												
U.S	37.7	36.0	43.3	48.2	47.4	49.9	56.0	60.9	64.6	64.4	69.0	70.1
PADD 1		36.0	41.7	46.1	45.0	45.9	52.7	57.4	62.0	61.6	66.7	68.7
PADD 2		35.7	43.4	49.6	48.1	48.9	55.4	61.3	66.7	66.9	71.3	71.5
PADD 3		32.9	39.2	43.5	43.3	44.3	51.6	56.7	61.6	60.5	65.4	67.9
PADD 5		41.5	54.8	59.0	57.3	67.9	69.0	73.0	68.5	70.8	76.4	74.2
Karana Fara In Fari												
Kerosene-Type Jet Fuel Sales to End Users												
U.S	37.8	36.3	39.4	48.3	46.8	50.6	54.6	59.5	63.7	64.4	67.9	73.2
PADD 1		34.9	38.8	45.7	45.5	NA	52.7	58.1	62.8	63.8	66.7	72.9
PADD 2		36.0	39.4	46.8	46.3	NA	53.9	58.7	63.9	64.5	67.4	72.4
PADD 3		33.9	36.9	43.6	42.7	43.6	50.3	55.4	59.8	59.9	63.8	69.4
PADD 5		39.3	41.2	54.6	50.9	60.7	59.6	63.2	66.2	67.3	71.3	75.9
Sales for Resale												
U.S	36.9	35.0	39.3	46.9	47.2	49.3	53.6	59.0	62.5	63.5	66.6	72.0
PADD 1		34.9	39.3	47.3	46.8	49.3 47.1	53.2	58.0	63.0	62.7	66.7	72.4
PADD 2		36.0	40.3	48.2	47.4	47.1	53.2	59.9	65.1	65.2	68.3	72.4
PADD 3		31.8	36.9	42.6	43.0	42.8	50.1	56.2	59.4	61.0	63.4	69.3
PADD 5		41.4	42.7	53.5	52.5	59.4	59.8	64.7	67.1	67.7	72.5	75.8
Residual Fuel Oil												
Sales to End Users												
U.S	28.2	26.7	28.5	31.2	34.2	34.3	36.9	43.5	47.3	49.2	49.8	51.3
Sales for Resale												
U.S	25.2	21.9	25.2	29.5	33.1	32.6	36.1	42.4	44.6	45.7	46.7	47.8

See footnotes at end of table.

Table IE1. Prices for Selected Crude Oil and Petroleum Products by Sales Type and PAD District

(Crude Oil in Dollars per Barrel, Products in Cents per Gallon Excluding Taxes) — Continued

Products Sales Type	2000											
Geographic area	Jan	Feb	Mara	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	•											
Crude Oil												
Refiner Acquisition Cost	25.70	27 00	20 70									
Domestic		27.80 27.39	28.78 28.04									
Imported Composite		27.55	28.41									
Composite	. 25.49	27.55	20.41									
Motor Gasoline Sales to End Users Through Retail Outlets												
Regular												
U.S		95.7	107.9									
PADD 1		93.4	106.3									
PADD 2	. 88.8	99.7	107.2									
PADD 3	. 83.9	91.8	104.0									
PADD 5	. 90.3	95.8	118.2									
Sales for Resale												
Regular												
U.S		86.7	96.5									
PADD 1		85.3	94.2									
PADD 2	. 77.6	89.5	95.0									
PADD 3		83.8	92.6									
PADD 5	. 80.1	88.3	109.2									
No. 2 Distillate Fuel Oil												
Sales to End Users, Residential												
U.S	. 125.8	142.4	NA									
PADD 1	. 128.1	145.6	NA									
PADD 2	. 106.7	114.2	111.4									
PADD 3	. NA	131.4	NA									
PADD 5	. 123.0	129.5	139.5									
Sales to End Users Through Retail Outlets ^b												
U.S		100.3	101.1									
PADD 1		109.4	101.3									
PADD 2		98.0	100.8									
PADD 3		93.4	95.8									
PADD 5	. 94.9	99.9	110.3									
Sales for Resale												
U.S		88.3	81.9									
PADD 1		93.4	80.3									
PADD 2		85.7	73.9									
PADD 3		80.7	80.1									
PADD 5	. 82.0	86.5	109.7									
Kerosene-Type Jet Fuel Sales to End Users												
U.S	. 80.4	82.6	NA									
PADD 1		84.1	NA									
PADD 2		82.3	83.3									
PADD 3	75.8	77.1	77.8									
PADD 5	. 84.8	85.4	92.5									
Sales for Resale												
U.S	. 79.8	83.2	83.4									
PADD 1		87.3	NA									
PADD 2		82.5	82.3									
PADD 3		78.9	79.1									
PADD 5		87.2	93.5									
	. 55.7	01.2	55.5									
Residual Fuel Oil												
Sales to End Users U.S	. 54.1	57.8	NA									
U.S	. 54.1	57.6	INA									
Sales for Resale												
	. 51.0	55.4	54.7									

Dash (-) = No data reported.

NA = Not available.

a Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Discrete includes on-highway diesel fuel only.

Notes: Data are final upon publication in the Petroleum Marketing Annual.

Sources: Energy Information Administration Forms EIA-14, "Refiners' Monthly Cost Report,", EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Summary Statistics

Table 1. Crude Oil Prices

(Dollars per Barrel)

Year	Domestic First Purchase	Average F.O.B. ^a	Average Landed	Refiner Acquisition Cost of Crude Oil					
Month	Prices	Cost of Crude Oil Imports ^b	Cost of Crude Oil Imports ^b	Domestic	Imported	Composite			
978	9.00	13.29	14.35	10.61	14.57	12.46			
979	12.64	20.07	21.45	14.27	21.67	17.72			
980	21.59	32.37	33.67	24.23	33.89	28.07			
981	31.77	35.15	36.47	34.33	37.05	35.24			
982	28.52	32.02	33.18	31.22	33.55	31.87			
983	26.19	27.81	28.93	28.87	29.30	28.99			
984	25.88	27.60	28.54	28.53	28.88	28.63			
985	24.09	25.84	26.67	26.66	26.99	26.75			
986	12.51	12.52	13.49	14.82	14.00	14.55			
987	15.40	16.69	17.65	17.76	18.13	17.90			
988	12.58	13.25	14.08	14.74	14.56	14.67			
989	15.86	16.89	17.68	17.87	18.08	17.97			
990	20.03	20.37	21.13	22.59	21.76	22.22			
991	16.54	16.89	18.02	19.33	18.70	19.06			
992	15.99	16.77	17.75	18.63	18.20	18.43			
993	14.25	14.71	15.72	16.67	16.14	16.41			
994	13.19	14.18	15.18	15.67	15.51	15.59			
995	14.62	15.69	16.78	17.33	17.14	17.23			
996	18.46	19.32	20.31	20.77	20.64	20.71			
997	17.23	16.94	18.11	19.61	18.53	19.04			
998									
January	13.45	12.78	14.12	15.85	14.33	15.04			
February	12.17	11.69	13.08	14.74	13.32	13.98			
March	11.15	11.08	12.40	13.48	12.34	12.84			
	11.28	11.17	12.33	13.42	12.81	13.06			
April									
May	11.13	11.33	12.26	13.42	12.61	12.95			
June	10.00	10.12	11.25	12.38	11.61	11.94			
July	10.44	10.37	11.41	12.36	11.55	11.90			
August	10.20	10.21	11.32	12.44	11.34	11.77			
September	11.29	11.70	12.44	13.35	12.77	13.01			
October	11.32	10.99	11.96	13.39	12.11	12.61			
November	9.64	9.37	10.47	12.47	10.99	11.56			
December	8.03	8.18	9.30	10.48	9.39	9.81			
998	10.87	10.76	11.84	13.18	12.04	12.52			
999									
January	8.59	9.15	10.16	10.96	10.16	10.47			
February	8.58	9.37	10.63	10.97	10.22	10.52			
March	10.75	11.85	12.92	12.29	12.31	12.30			
April	12.84	14.14	15.06	15.05	14.85	14.92			
May	13.84	14.40	15.52	16.59	15.57	15.97			
June	14.34	15.10	16.10	16.30	15.91	16.06			
July	16.13	17.30	18.13	18.10	17.84	17.94			
	17.58	19.14	19.77	19.57	19.56	19.56			
August									
September	20.10	21.04	21.70	21.74	21.64	21.68			
October	19.71	20.89	21.78	22.39	21.62	21.93			
November	21.35	22.43	23.02	23.07	23.14	23.11			
December	22.55 15.56	22.93 16.46	23.84 17.32	24.73 17.82	24.35 17.25	24.51 17.47			
000						•••••			
	00.50	04.50	05.44	05.70	05.00	05.40			
January	23.53	24.59	25.44	25.79	25.29	25.49			
February	25.46	26.50	26.97	_27.80	_E 27.39	₋ 27.55			
March ^c	NA	NA	NA	E _{28.78}	E _{28.04}	E _{28.41}			

E = Estimated data.

a Free on Board. See Glossary.

b Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

NA = Not available.

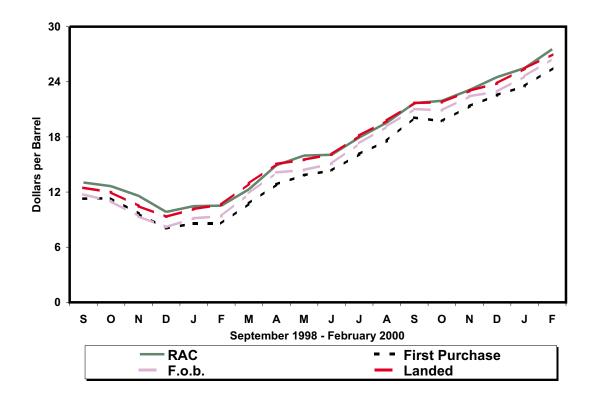
Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Notes: Values for Domestic First Purchase and Refiner Acquisition for the current 2 months, and for Average F.O.B. and Average Landed for current 3 months

Sources: Domestic First Purchase and Refiner Acquisitor for the Current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Domestic first purchase prices -- See "Sources" from Table 21. Crude oil imports costs -- See "Sources" from Table 24. Refiner acquisition costs -- Energy Information Administration, Form FEA-P110-M-1, "Refiners' Monthly Cost Allocation Report," January 1978 through June 1978; Form ERA-49, "Domestic Crude Oil Entitlements Program Refiners' Monthly Report," July 1978 through December 1980; Form EIA-14, "Refiners' Monthly Cost Report," January 1981 to present.

Figure 1. Crude Oil Prices



 $Sources: Energy\ Information\ Administration, Form\ EIA-182, "Domestic\ Crude\ Oil\ First\ Purchase\ Report"; Form\ EIA-856, "Monthly\ Foreign\ Crude\ Oil\ Acquisition\ Report"; and\ Form\ EIA-14, "Refiners'\ Monthly\ Cost\ Report."$

Table 2. U.S. Refiner Prices of Petroleum Products to End Users

(Cents per Gallon Excluding Taxes)

				_			N	o. 2 Distilla	2 Distillate		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Average	No. 4 Fuel ^a	Residual Fuel Oil
1978	48.4	51.6	38.7	33.5	42.1	41.0	37.7	40.0	39.6	31.1	29.8
1979	71.3	68.9	54.7	35.7	58.5	57.2	58.5	51.6	55.1	47.9	43.6
1980	103.5	108.4	86.8	48.2	90.2	83.4	81.8	78.8	80.4	68.2	60.7
1981	114.7	130.3	102.4	56.5	112.3	103.9	99.5	91.4	95.8	79.7	75.6
1982	106.0	131.2	96.3	59.2	108.9	102.3	94.2	90.5	92.5	75.0	67.6
1983	95.4	125.5	87.8	70.9	96.1	96.2	82.6	91.6	83.9	76.6	65.1
1984	90.7	123.4	84.2	73.7	103.6	92.7	82.3	91.6	83.7	79.6	68.7
1985	91.2	120.1	79.6	71.7	103.0	88.0	78.9	84.9	79.9	77.3	61.0
1986	62.4	101.1	52.9	74.5	79.0	62.0	47.8	56.0	49.1	48.9	34.3
1987	66.9	90.7	54.3	70.1	77.0	60.4	55.1	58.1	55.6	51.3	42.3
1988	67.3	89.1	51.3	71.4	73.8	56.4	50.0	54.4	50.7	46.1	33.4
1989	75.6	99.5	59.2	61.5	70.9	66.1	58.5	58.7	58.5	51.2	38.5
1990	88.3	112.0	76.6	74.5	92.3	81.9	72.5	73.4	72.6	62.2	44.4
1991	79.7	104.7	65.2	73.0	83.8	74.0	64.8	66.5	65.0	58.0	34.0
1992	78.7	102.7	61.0	64.3	78.8	66.6	61.9	62.7	62.0	52.6	33.6
1993	75.9	99.0	58.0	67.3	75.4	66.6	60.2	60.2	60.2	50.1	33.7
1994	73.8	95.7	53.4	53.0	66.0	64.0	55.4	57.2	55.6	50.1	35.2
1995	76.5	100.5	54.0	49.2	58.9	62.0	56.0	56.2	56.0	50.5	39.2
1996	84.7	111.6	65.1	60.5	74.0	72.6	68.1	67.3	68.0	60.3	45.5
1997	83.9	112.8	61.3	55.2	74.5	68.9	64.2	63.6	64.2	56.5	42.3
1998											
January	73.2	104.3	52.3	48.4	71.8	58.5	54.9	54.1	54.8	50.9	35.4
February	69.0	100.8	50.0	44.7	68.2	57.7	53.3	53.8	53.3	48.7	32.7
March	65.5	98.4	45.3	43.8	65.3	55.9	50.8	53.8	51.1	46.0	28.6
April	67.7	99.3	46.6	41.5	56.7	56.2	52.0	53.0	52.1	43.8	31.8
May	71.4	101.1	46.7	36.2	56.0	NA	51.7	48.3	51.2	43.6	31.9
June	70.7	99.1	42.8	34.1	44.7	NA	48.4	45.7	48.0	40.8	31.3
July	69.4	98.5	43.4	35.8	47.4	NA	47.6	44.6	47.2	38.4	31.5
August	66.7	95.9	43.6	33.5	41.5	NA	46.3	43.1	45.8	36.2	28.7
September	65.5	94.1	44.9	37.4	46.2	NA	49.4	47.2	49.2	39.9	27.6
October	66.4	95.1	46.9	40.7	50.9	57.8	50.0	47.9	49.7	43.1	29.7
November	63.7	93.3	44.0	42.3	44.4	56.2	47.0	46.7	47.0	43.3	30.5
December	59.7	88.7	37.4	36.2	42.4	50.2	41.8	43.6	42.0	39.4	26.8
1998	67.3	97.5	45.2	40.5	50.1	55.1	49.4	48.2	49.2	42.8	30.5
1999											
January	59.2	87.0	37.8	42.5	47.2	NA	41.4	45.2	42.1	39.4	27.2
February	56.8	85.0	36.3	39.3	46.8	NA	40.3	40.4	40.3	38.6	25.8
March	65.1	89.7	39.4	41.1	50.4	NA	46.0	46.0	46.0	40.2	27.5
April	79.0	101.3	48.3	45.1	48.9	NA	52.5	49.9	52.2	43.5	30.9
May	79.0 78.2	101.5	46.8	42.4	49.5	NA	52.5	49.9 NA	51.5	43.5 NA	34.6
June	75.6	103.3	50.6	38.7	46.3	NA	53.3	NA	52.5	43.1	34.3
July	80.6	110.0	54.6	41.1	58.2	59.9	59.0	53.6	58.3	46.3	36.1
August	86.5	114.8	59.5	43.1	62.4	67.8	64.2	58.9	63.5	50.6	43.6
September	88.8	117.7	63.7	43.1 48.4	68.0	74.4	67.2	64.4	66.9	54.4	48.3
October	87.1	117.7	64.4	55.6	75.7	77.3	67.6	66.0	67.4	56.2	48.7
November	88.4	117.4	67.9	52.1	81.1	81.6	72.4	71.5	72.3	57.7	50.0
December	90.3	120.7	73.2	52.1 57.7	86.0	82.5	73.5	73.8	73.5	63.7	51.5
1999	78.1	105.9	53.9	45.7	56.4	61.3	57.9	54.7	57.4	47.4	37.6
2000											
January	91.7	119.6	80.4	62.7	106.6	86.6	79.8	86.5	80.7	73.7	53.7
February	98.7	124.2	82.6	72.9	126.2	93.1	89.1	94.9	89.8	84.7	57.4

NA = Not available.
a Includes No. 4 fuel oil and No. 4 diesel fuel.

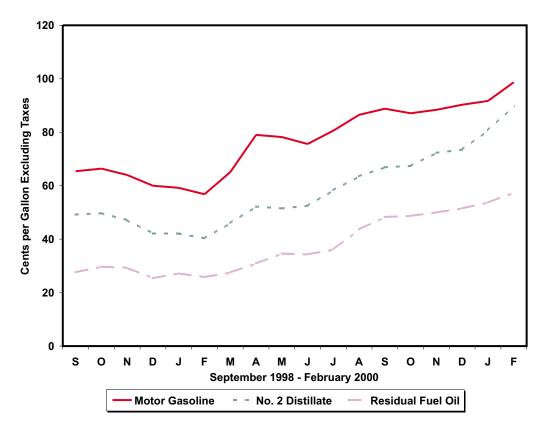
Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

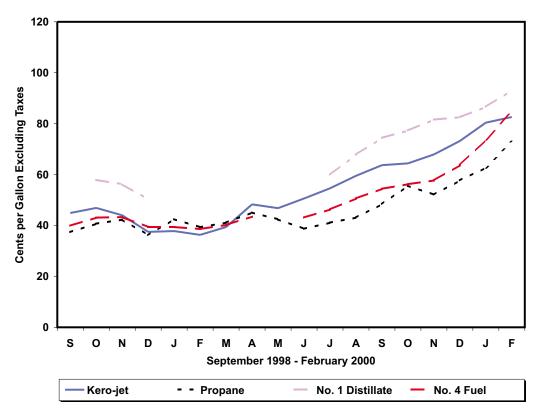
Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum

Marketing Annual.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 2. U.S. Refiner Retail Petroleum Product Prices





 $Source: Energy\ Information\ Administration, Form\ EIA-782A, "Refiners'/Gas\ Plant\ Operators'\ Monthly\ Petroleum\ Product\ Sales\ Report."$

Table 3. U.S. Refiner Volumes of Petroleum Products to End Users

(Million Gallons per Day)

				_			N	o. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Total	No. 4 Fuel ^a	Residual Fuel Oil
1983	51.1	0.4	30.8	3.1	0.2	0.5	23.3	3.7	27.0	0.7	28.3
1984	57.6	0.3	32.9	3.3	0.3	0.5	26.3	4.9	31.2	0.7	32.9
1985	57.5	0.3	34.6	3.7	0.3	0.5	25.0	5.0	29.9	0.5	25.2
1986	61.2	0.3	35.1	3.4	0.3	0.4	24.4	4.4	28.8	0.7	31.6
1987		0.3	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.7	29.0
1988	61.0	0.2	38.2	4.3	0.3	0.4	24.1	4.6	29.1	1.1	30.2
1989		0.2	40.1	2.8	0.3	0.5	24.3	4.5	28.8	0.9	30.4
1990	60.3	0.2	39.9	2.7	0.3	0.5	22.2	3.6	25.9	0.8	25.9
1991	61.2			3.1		0.5	21.1	3.0			24.0
		0.2	38.5		0.2				24.4	0.7	24.0 22.4
1992		0.2	39.8	3.8	0.2	0.5	21.5	3.1	24.6	0.6	
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6	17.2
1994		0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1995	55.9	0.2	45.7	3.2	0.6	0.3	21.6	3.3	24.9	0.5	11.6
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4	12.9
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3	13.4
1998											
January	59.9	0.1	47.2	4.6	0.3	0.7	20.4	3.4	23.8	0.4	15.5
February	62.4	0.1	47.9	4.9	0.3	0.6	21.1	3.0	24.1	0.4	13.5
March	64.5	0.1	47.7	4.1	0.3	0.4	22.2	2.6	24.9	0.4	15.5
April	59.0	0.2	48.1	3.0	0.2	0.3	20.3	2.4	22.7	0.3	14.3
May	59.5	0.2	48.9	2.3	0.1	NA	19.3	3.4	22.7	0.3	13.0
June	60.8	0.2	50.7	2.2	0.3	NA	21.3	4.0	25.3	0.3	13.8
July	67.2	0.2	51.5	1.9	0.3	NA	22.2	3.4	25.7	0.4	16.5
August	66.8	0.2	51.5	2.4	0.6	NA	21.3	3.6	24.9	0.4	17.8
September	65.1	0.2	48.0	2.3	0.4	NA	22.4	3.1	25.5	0.3	13.0
October	65.1	0.2	50.6	2.7	0.3	0.4	22.2	3.2	25.4	0.2	14.1
November	63.8	0.1	44.3	2.7	0.7	0.5	20.2	3.1	23.3	0.3	11.8
December	65.4	0.1	50.4	4.4	0.7	0.7	20.5	3.2	23.7	0.4	14.1
1998	63.3	0.2	48.9	3.1	0.4	0.4	21.1	3.2	24.3	0.3	14.4
1999											
	E0 E	0.1	12.2	12	0.8	NΙΛ	10 7	2.0	22.5	0.5	17.1
January	59.5 63.6	0.1	43.2	4.3	0.8	NA	18.7	3.8	22.5	0.5	16.2
February		0.1	46.5 47.9	4.5 4.4	0.6 0.4	NA	21.3	3.9 3.7	25.3	0.5 0.4	16.2
March	63.6 64.3	0.1	47.9 49.0	4.4 3.7	0.4	NA NA	21.7 21.6	3.7	25.4 24.9	0.4	14.7
April											
May	64.5	0.1	50.3	2.3	0.1	NA	20.6	NA	23.7	NA	14.7
June	66.2	0.2	51.8	2.2	0.1	NA	21.6	NA	25.0	0.3	11.8
July	68.0	0.2	50.9	2.7	0.1	0.1	20.2	2.6	22.8	0.4	14.7
August	63.6	0.2	50.8	4.9	0.2	0.1	21.4	3.1	24.4	0.3	15.2
September	59.6	0.1	49.0	3.9	0.2	0.2	21.7	2.7	24.4	0.2	11.3
October	60.4	0.1	48.2	2.8	0.1	0.2	22.3	2.9	25.2	0.2	11.8
November	59.5	0.1	47.8	3.7	0.2	0.3	21.9	3.0	24.9	0.3	12.7
December	63.3	0.1	49.0	4.1	0.3	0.5	22.2	3.3	25.6	0.4	14.7
1999	63.0	0.1	48.7	3.6	0.3	0.4	21.3	3.2	24.5	0.3	14.1
2000											
January	54.9	0.1	43.1	4.2	0.3	0.5	19.6	3.0	22.6	0.5	14.5
February	60.2	0.1	46.2	3.9	0.3	0.5	22.3	3.1	25.4	0.5	15.5
		5.1		5.0	5.0	5.0	0	J. 1		5.0	

NA = Not available.

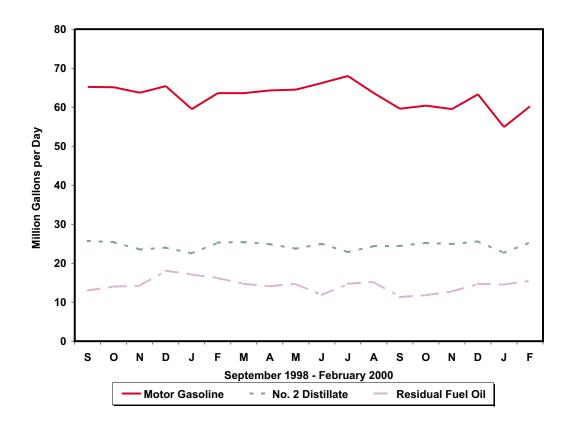
a Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

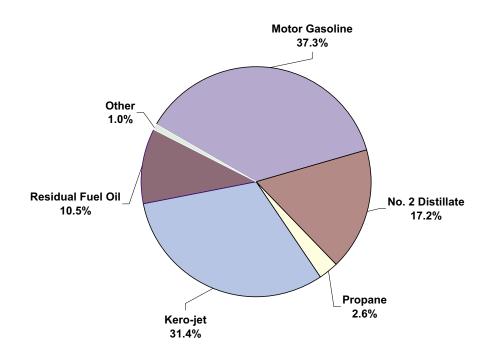
Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner Retail Petroleum Product Volumes



Percentages of Refiner Retail Volumes



Source: Energy Information Administration, Form EIA--782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 4. U.S. Refiner Prices of Petroleum Products for Resale

(Cents per Gallon Excluding Taxes)

			V	Duamana			N	o. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Average	No. 4 Fuel ^a	Residual Fuel Oil
1978	43.4	53.7	38.6	23.7	40.4	40.6	36.5	36.9	36.7	30.5	26.3
1979		72.1	66.0	29.1	62.4	58.3	57.4	56.9	57.1	47.0	39.9
1980		112.8	86.8	41.5	86.4	88.0	80.1	80.3	80.2	67.0	52.8
1981		125.0	101.2	46.6	106.6	107.1	97.2	97.6	97.4	78.3	66.3
1982		122.8	95.3	42.7	101.8	103.8	91.4	91.4	91.4	73.7	61.2
1983		117.8	85.4	48.4	89.2	89.6	80.8	81.5	81.2	72.6	60.9
1984		116.5	83.0	45.0	91.6	89.2	80.3	82.1	81.3	70.7	65.4
1985		113.0	79.4	39.8	87.4	86.3	77.2	77.6	77.4	67.2	57.7
1986		91.2	49.5	29.0	60.6	57.9	45.2	48.6	47.0	40.9	30.5
1987		85.9	53.8	25.2	59.2	59.9	53.4	52.7	53.1	46.2	38.5
1988		85.0	49.5	24.0	54.9	54.9	47.3	47.3	47.3	42.5	30.0
1989		95.0	58.3	24.7	66.9	66.8	56.7	56.5	56.6	48.0	36.0
1990		106.3	77.3	38.6	83.9	83.8	69.4	69.7	69.5	59.0	41.3
1991		100.1	65.0	34.9	72.3	73.0	61.5	62.2	61.8	55.6	31.4
1992		99.1	60.5	32.8	63.2	65.2	59.1	57.9	58.5	49.5	30.8
1993		96.5	57.7	35.1	60.4	64.6	57.0	54.4	55.9	48.8	29.3
1994		93.3	53.4	32.4	61.8	61.5	52.9	50.6	52.2	46.2	31.7
1995		97.5	53.9	34.4	58.0	62.5	53.8	51.1	53.0	46.3	36.3
1996		105.5	64.6	46.1	71.4	75.1	65.9	63.9	65.3	60.3	42.0
1997		106.5	61.3	41.6	65.3	72.3	60.6	59.0	60.2	55.1	38.7
998											
January	57.6	96.2	52.9	35.4	52.8	57.1	49.6	48.9	49.4	45.9	31.1
February		92.1	50.3	33.1	51.6	56.4	48.3	47.7	48.1	43.6	28.3
March		88.4	45.9	31.1	47.5	54.3	45.9	44.9	45.6	40.1	26.4
April		92.8	46.7	30.3	46.1	57.9	48.2	44.9	47.4	41.7	30.3
May		97.3	47.0	29.3	45.6	56.4	47.0	43.3	46.1	40.3	29.5
June		94.1	43.2	26.7	43.0	52.1	43.5	39.9	42.8	36.5	27.9
July		93.4	43.4	25.7	41.7	50.1	42.6	38.8	41.9	37.5	29.6
August		91.6	42.9	25.7	40.7	51.3	41.4	36.9	40.5	36.0	26.5
September		89.8	44.6	26.3	45.9	53.3	45.6	41.8	44.9	36.1	27.9
October		90.7	45.9	27.6	46.6	53.7	45.5	41.2	44.6	35.3	28.2
November		83.6	42.9	27.7	44.2	49.5	41.4	38.9	40.9	36.8	26.0
December		79.8	36.3	25.7	38.7	43.5	35.4	34.6	35.2	30.2	23.3
1998		91.2	45.0	28.8	46.5	51.3	44.4	42.2	43.9	38.3	28.0
999											
January	44.1	80.9	36.9	26.5	42.6	46.9	36.5	36.3	36.4	34.4	25.2
February		78.9	35.0	26.2	38.3	44.7	35.5	33.0	34.8	29.7	21.8
March		86.8	39.3	26.9	43.9	49.1	43.6	39.7	42.7	32.6	24.9
April		98.8	46.9	28.6	48.5	56.2	48.7	44.5	47.9	38.2	29.5
May		97.8	47.2	29.0	45.2	56.7	47.8	43.7	47.1	NA	32.1
June		95.0	49.3	29.6	46.8	57.0	50.3	44.2	49.3	39.1	31.9
July		103.0	53.6	34.6	53.5	61.8	56.6	51.4	55.7	43.5	35.6
August		107.6	59.0	38.3	59.4	68.6	61.4	56.3	60.6	49.4	42.1
September		111.9	62.5	41.5	65.9	73.6	65.0	60.9	64.3	51.9	45.5
October		109.8	63.5	43.7	64.8	75.0 75.1	65.1	61.3	64.3	52.3	44.3
November		109.3	66.6	42.6	73.3	79.8	69.9	66.1	69.1	63.7	46.1
December		110.4	72.0	42.0	75.5 76.4	80.4	70.6	67.6	70.0	60.2	46.6
999		100.4	53.8	34.3	55.3	64.0	54.7	49.2	53.6	43.0	33.4
000											
	78.6	111.4	79.8	49.2	94.3	86.5	77.4	82.8	78.9	76.1	49.2
January											

NA = Not available.
a Includes No. 4 fuel oil and No. 4 diesel fuel.

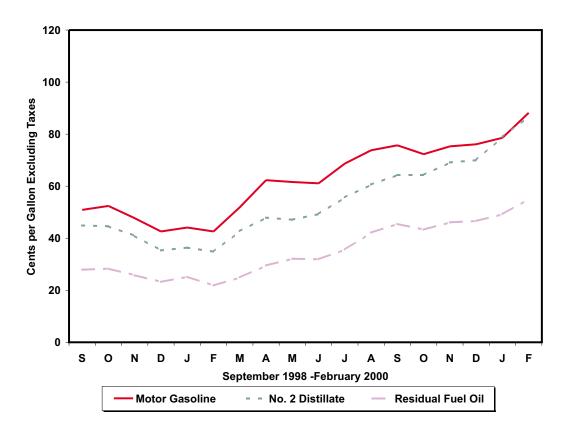
Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

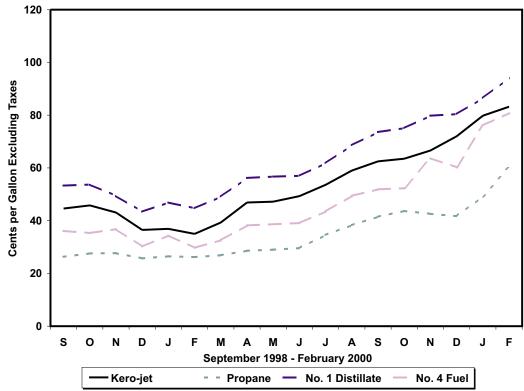
Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum

Marketing Annual.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 4. U.S. Refiner Wholesale Petroleum Product Prices





Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 5. U.S. Refiner Volumes of Petroleum Products for Resale

(Million Gallons per Day)

							N	lo. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Total	No. 4 Fuel ^a	Residual Fuel Oil
1983	242.5	0.7	5.4	26.0	2.5	2.4	38.1	47.3	85.5	0.9	20.2
1984		0.8	6.6	26.7	2.2	2.6	42.8	51.4	94.2	1.7	21.3
1985	256.9	0.7	7.6	29.2	2.4	2.7	43.3	53.9	97.3	1.2	19.9
1986		0.7	9.2	26.3	2.4	2.5	46.4	53.8	100.3	1.2	18.6
1987	257.2	0.8	10.1	27.0	2.3	2.0	44.3	49.3	93.6	1.5	16.9
1988		0.7	10.1	27.7	2.7	2.6	47.8	50.1	97.9	1.2	18.9
1989		0.7	8.6	25.9	2.7	2.7	50.7	46.7	97.5	1.2	21.0
1990		0.7	8.8	25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1991		0.7	8.7	25.4	2.2	2.4	51.5	46.9	98.3	0.6	17.8
1992	265.4	0.7	8.0	26.7	2.1	2.4	50.8	48.9	99.7	0.4	15.2
1993		0.7	8.3	27.9	2.2	2.3	58.0	43.6	101.7	0.4	12.6
1994		0.6	9.1	28.4	2.3 2.5	2.3 1.9	72.4	43.6 32.9	101.7	0.4	12.8
1995	288.8	0.7	9.1	20.4 30.6	2.3	1.7	75.9	31.0	105.5		13.6
										0.3	
1996		0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
1997	292.7	0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
1998											
January		0.4	11.5	38.8	4.4	3.1	84.9	34.6	119.5	0.2	13.9
February	286.2	0.5	11.4	38.4	3.9	1.7	84.2	35.5	119.7	0.2	10.0
March	291.3	0.6	12.5	33.7	2.9	1.1	89.6	32.2	121.8	0.2	12.7
April	304.6	0.6	11.8	27.9	1.6	0.3	87.0	27.5	114.5	0.1	17.6
May	305.4	0.7	10.3	23.7	1.0	0.2	85.6	28.0	113.6	0.1	14.8
June	316.3	0.7	12.0	27.9	1.3	0.2	97.7	23.6	121.2	0.1	18.2
July	318.8	0.9	12.1	26.6	1.1	0.3	99.6	22.1	121.6	NA	19.3
August	308.6	0.7	12.3	27.7	0.9	0.4	94.8	21.0	115.7	NA	16.5
September	299.5	0.7	10.7	31.8	1.4	0.9	96.5	20.9	117.4	0.1	17.4
October	298.7	0.7	13.2	37.7	2.2	1.4	97.2	25.8	123.0	0.1	17.2
November	290.2	0.4	14.6	34.2	2.6	2.7	93.0	24.7	117.7	0.2	12.9
December	304.5	0.5	13.4	44.0	3.2	4.0	92.4	32.0	124.4	0.2	13.7
1998	300.4	0.6	12.2	32.7	2.2	1.4	91.9	27.3	119.2	0.1	15.4
1999											
January	265.0	0.4	14.1	47.7	4.6	4.1	83.3	34.8	118.1	0.2	18.0
February	290.3	0.5	14.9	36.7	3.1	2.5	91.8	38.0	129.8	0.2	17.6
March		0.5	12.1	36.4	2.6	1.3	97.9	31.1	129.0	0.3	11.3
April		0.0	13.3	28.1	1.0	0.4	98.9	23.6	122.5	0.3	17.0
May	313.0	0.7	10.5	25.3	1.1	0.4	98.7	21.0	119.6	NA	9.6
June	324.6	1.0	14.0	27.7	0.8	0.3	107.8	21.4	129.2	0.1	10.1
	317.5	1.0	14.6	28.9	0.8	0.5	88.4	18.5	106.9	0.1	11.3
July August	307.9	0.9	13.9	30.0	0.8	0.5	97.8	19.9	117.7	0.1	7.8
September	307.9	0.9	16.6	30.0	1.3	1.1	105.6	20.2	125.9	0.1	7.6 8.4
	308.2	0.9	16.0		2.4						9.7
October	308.2 308.7			34.8		1.8 2.6	102.2 97.5	23.8	126.0 122.9	0.2	
November		0.6	17.1	35.0 45.7	1.8			25.4		0.1	8.4
December	329.4 307.4	0.5 0.7	16.9 14.5	45.7 34.1	4.2 2.0	4.2 1.6	97.3 97.2	28.5 25.4	125.8 122.7	0.2 0.2	9.0 11.5
	00114	V	1-110	V			V	20.7		V. <u> </u>	
2000	005 5		4				00.5	05 -	44		
January		0.4	17.4	44.4	4.2	3.4	83.8	30.7	114.5	0.2	9.1
February	295.9	0.5	18.0	38.3	3.3	2.5	92.0	29.6	121.6	0.3	10.3

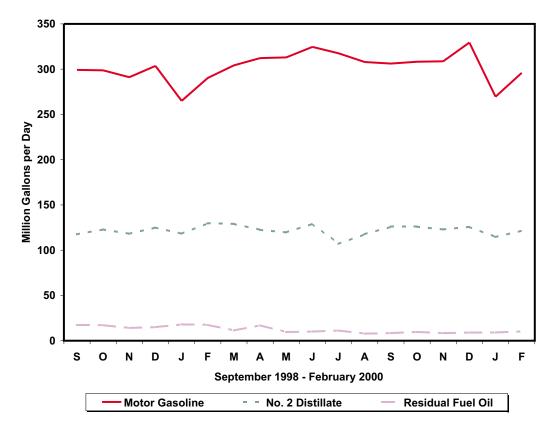
NA = Not available.
Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

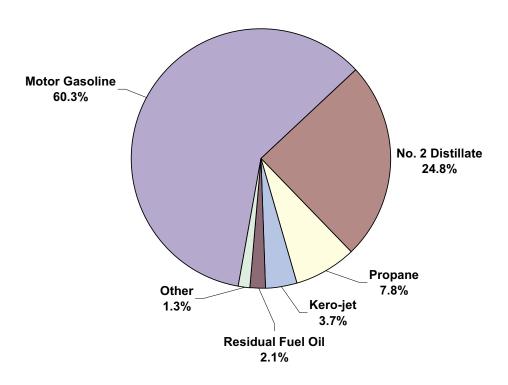
Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 5. U.S. Refiner Wholesale Petroleum Product Volumes



Percentages of Refiner Wholesale Volumes



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes)

			Regul	ar				Average ^a DTW Rack Bulk Average ^a DTW Rack Bulk Average ^a DTW Rack Bulk Average ^a PTW Rack Bulk Average ^a PTW Rack Bulk Average PTW Rack Bulk Bulk Bulk Bulk Bulk Bulk Bulk Bul				
Year	Sales to	End Users		Sales fo	or Resale		Sales to l	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1983	98.0	97.0	_	_	_	89.5	_	_	_	_	_	_
1984	92.2	91.4	_	_	_	84.2	_	_	_	_	_	-
1985	92.5	91.7	_	_	_	84.3	_	_	_	_	-	-
1986	62.4	61.6	_	-	-	52.2	_	_	-	_	-	-
1987	65.9	65.0	-	-	-	56.9	_	_	-	-	-	-
1988	64.9	64.1	_	-	-	54.8	_	_	-	_	-	-
1989	72.0	71.4	_	-	-	61.8	79.6	79.3	-	-	-	68.6
1990	85.3	84.9	_	-	-	75.8	92.3	92.1	-	_	-	81.4
1991	76.4	76.1	_	-	-	67.2	84.7	84.3	-	-	-	73.3
1992	74.6	74.3	-	-	-	64.5	83.1	82.7	-	-	-	70.8
1993	71.6	71.2	_	-	-	59.3	81.0	80.5	-	_	-	66.0
1994	69.5	68.9	64.6	54.7	50.2	56.6	79.1	78.5	70.4	58.4	NA	63.8
1995	72.3	71.7	68.2	57.6	53.4	59.3	81.3	80.8	73.7	61.9	NA	67.0
1996	81.2	80.7	77.0	67.2	62.2	68.5	90.1	89.6	82.4	70.9	NA	75.9
1997	80.3	79.8	76.4	65.6	61.5	67.3	89.8	89.5	82.2	69.4	71.1	74.9
1998												
January	69.6	69.0	66.8	52.2	50.5	54.8	78.5					63.1
February	65.2	64.8	60.9	50.8	48.2	52.5	74.8					59.7
March	61.7	61.3	56.3	48.4	46.0	49.7	71.2					56.4
April	63.9	63.5	58.5	51.6	48.3	52.3	73.2					59.2
May	67.7	67.3	63.6	54.3	49.6	55.3	76.8					62.6
June	67.0	66.6	62.7	51.6	46.8	52.9	76.4					60.7
July	65.5	65.1	61.1	50.2	45.5	51.5	75.3					59.1
August	62.7	62.2	58.8	45.6	41.9	47.6	72.8					55.6
September	61.5	61.0	57.6	46.5	42.3	48.1	71.4					55.6
October	62.4	61.9	58.0	48.1	43.5	49.5	72.1					57.2
November	59.5	59.1	56.8	42.1	39.3	44.7	69.9					53.2
December	55.4	54.9	54.0	36.3	34.0	39.5	66.1					48.7
1998	63.4	63.0	59.6	48.1	44.9	49.9	73.1	72.8	65.5	52.1	NA	57.6
1999												
January	54.9	54.4	52.6	38.8	34.9	41.1	64.4	64.2	59.0	43.1	NA	49.6
February	52.7	52.1	50.8	37.1	34.8	39.6	62.9	62.6	57.3	41.4	W	47.8
March	61.5	61.0	59.1	47.7	42.5	49.2	70.8	70.5	64.8	51.7	W	56.8
April	76.0	75.5	NA	57.3	49.0	59.8	84.1	83.8	NA	61.0	NA	68.4
May	74.8	74.3	NA	56.5	49.7	58.9	83.7	83.4	NA	60.4	NA	67.5
June	71.9	71.5	NA	56.6	51.6	58.6	81.6	81.3	NA	NA	NA	NA 70.0
July	77.2	76.7	75.1	64.6	60.1	66.2	86.4	86.0	80.4	68.3	W	73.2
August	83.2	82.8	82.1	69.2	64.6	71.3	92.4	92.1	86.9	73.1	W	78.5
September	85.4	84.9	82.2	72.0	65.7	73.2	95.1	94.8	87.9	76.0	W	80.6
October	83.4	83.0	80.9	67.8	62.9	69.7	93.7	93.4	86.7	71.8	W	77.6
November	84.8	84.4	81.0	72.1	65.4	72.8	94.7	94.4	86.9	76.1	W	80.2
December	86.7 74.7	86.3 74.2	83.0 73.1	72.3 60.2	66.9 54.1	73.5 61.9	96.7 83.7	96.4 83.4	88.8 77.9	76.5 63.7	W 68.3	81.2 69.3
0000												
2000	00.0	07.0	00.0	75.0	00.0	70.0	00.0	07.0	00.4	70.5	14/	00.4
January	88.2	87.8	83.3	75.6	69.3	76.2	98.0	97.8	89.4	79.5	W	83.4
February	95.6	95.2	89.9	86.3	79.5	86.2	105.0	104.7	96.2	90.2	W	92.5

See footnotes at end of table.

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

			Premiu	ım					All Gra	des		
Year	Sales to	End Users		Sales f	or Resale		Sales to l	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1983	108.0	105.7	_	_	_	96.4	96.4	95.4	_	_	_	88.2
1984	102.1	101.5	-	-	_	91.6	91.4	90.7	-	-	-	83.2
1985	103.0	102.3	_	_	_	92.2	92.1	91.2	-	-	-	83.5
1986	74.8	73.7	-	-	_	61.0	63.2	62.4	-	-	-	53.1
1987	79.0	78.4	_	_	_	67.1	67.8	66.9	-	-	-	58.9
1988		78.8	_	_	_	67.2	68.1	67.3	_	_	_	57.7
1989		86.8	_	_	_	74.9	76.3	75.6	_	_	_	65.4
1990		98.5	_	_	_	87.4	88.8	88.3	_	_	_	78.6
1991		90.7	_	_	_	79.2	80.0	79.7	_	_	_	69.9
1992		91.4	_	_	_	77.4	79.2	78.7	_	_	_	67.7
1993		88.9	_	_	_	72.2	76.5	75.9	_	_	_	62.6
1994		86.5	78.7	64.0	55.6	69.5	74.4	73.8	69.3	56.7	50.9	59.9
1995		89.0	82.2	67.3	58.3	72.2	77.1	76.5	72.9	59.8	54.0	62.6
1996		97.2	89.7	76.2	66.9	80.3	85.3	84.7	80.9	69.0	62.7	71.3
1997	97.9	97.3	89.5	74.9	65.8	79.2	84.4	83.9	80.3	67.4	62.0	70.0
1998												
January	87.0	86.4	W	61.5	54.5	67.2	73.7	73.2	70.7	54.0	50.8	57.6
February	83.0	82.4	W	60.0	51.0	64.4	69.4	69.0	64.9	52.6	48.4	55.1
March	79.4	78.9	W	57.6	48.8	61.1	65.9	65.5	60.4	50.2	46.3	52.3
April	81.3	80.7	W	60.9	52.9	63.8	68.1	67.7	62.5	53.5	48.8	54.9
May	84.6	84.1	W	63.7	55.1	66.9	71.8	71.4	67.3	56.2	50.1	57.9
June	84.2	83.6	W	61.1	52.4	65.0	71.2	70.7	66.6	53.5	47.3	55.7
July	83.4	82.9	W	59.7	51.4	63.7	69.9	69.4	65.1	52.1	46.0	54.3
August	80.7	80.0	W	55.3	48.4	60.1	67.2	66.7	62.8	47.5	42.6	50.6
September	79.5	78.7	W	55.9	47.3	59.9	66.0	65.5	61.6	48.4	42.9	50.9
October	80.5	79.9	71.3	57.9	48.7	61.6	66.9	66.4	62.2	50.1	44.2	52.4
November	77.8	77.2	W	51.5	43.6	56.9	64.2	63.7	61.1	44.1	39.9	47.8
December	74.0	73.3	W	45.6	36.7	51.7	60.3	59.7	58.3	38.4	34.3	42.6
1998	81.1	80.5	72.6	57.3	48.9	61.7	67.8	67.3	63.6	50.0	45.4	52.6
1999												
January		72.3	65.7	48.1	38.5	52.5	59.6	59.2	56.8	40.9	35.5	44.1
February		70.1	W	46.5	38.6	51.4	57.5	56.8	55.1	39.2	35.4	42.6
March		77.5	W	56.7	46.9	60.3	65.7	65.1	62.6	49.6	43.0	51.9
April		90.6	NA	66.5	55.6	71.0	79.5	79.0	NA	59.1	49.7	62.3
May		91.2	NA	66.1	54.9	70.8	78.7	78.2	NA	58.4	50.3	61.6
June		88.8	NA	NA	NA	NA	76.0	75.6	NA	58.5	52.1	61.1
July		93.2	W	73.7	61.8	76.9	81.1	80.6	78.6	66.3	60.4	68.7
August		99.5	W	78.6	66.1	82.2	87.0	86.5	85.4	70.9	64.9	73.8
September		102.2	W	81.6	70.2	84.6	89.3	88.8	85.9	73.7	66.4	75.7
October		101.3	W	77.5	66.5	81.6	87.6	87.1	84.8	69.5	63.5	72.3
November		102.1	W	81.7	69.1	84.4	88.8	88.4	84.9	73.9	65.9	75.3
December		104.4	W	82.0	71.6	85.5	90.8	90.3	86.9	74.0	67.5	76.1
1999	91.0	90.3	84.6	68.6	58.5	72.5	78.5	78.1	76.4	61.8	54.7	64.3
2000	40	405.5		0/-	70.0	0= -	05.1	0.4 =	o= :		0.5.5	
January		105.3	W	84.9	72.8	87.2	92.1	91.7	87.1	77.2	69.9	78.6
February	112.5	111.8	W	95.3	81.6	95.9	99.1	98.7	93.5	87.8	79.9	88.2

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day)

			Regu	ılar					Midgr	ade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Tota
1983	20.0	23.5	_	_	_	98.3	_	_	_	_	_	_
1984	24.3	27.8	-	-	_	106.8	-	-	-	-	-	_
1985	26.2	29.9	-	-	_	119.7	_	_	-	-	-	_
986	30.9	34.7	-	-	_	127.0	_	_	-	-	-	_
987	32.7	36.1	-	-	-	141.9	-	-	-	-	-	-
988	34.2	37.3	-	-	_	153.6	_	_	-	-	-	_
989	34.3	36.8	-	-	_	155.7	4.9	5.1	-	-	-	16.4
990	36.7	38.8	-	-	_	174.5	7.4	7.6	-	-	-	23.1
991	38.4	40.4	-	-	-	180.9	7.9	8.2	-	-	-	23.7
992	36.5	38.4	-	-	-	182.2	8.9	9.2	-	-	-	27.5
993	35.6	37.2	-	-	-	184.0	8.7	8.9	-	-	-	27.7
994	34.3	35.9	47.7	120.3	24.3	192.3	8.5	8.7	12.8	15.7	0.2	28.7
995	34.3	35.9	43.8	126.2	31.8	201.8	9.6	9.8	13.3	17.2	0.1	30.6
996	37.2	38.9	46.5	131.9	35.2	213.6	9.5	9.8	12.9	16.6	NA	29.5
997	40.5	42.4	46.2	135.7	33.9	215.8	9.7	10.0	12.1	16.3	NA	28.4
998												
January	39.4	40.8	42.1	127.0	38.6	207.6	9.9	10.1	10.8	15.2	W	26.0
February	41.7	43.1	43.6	131.6	37.2	212.4	9.7	9.9	11.0	15.5	W	26.6
March	43.0	44.5	44.7	134.7	34.5	213.9	10.0	10.2	11.1	16.0	W	27.
April	39.1	40.5	44.7	137.3	44.0	226.0	9.2	9.3	11.0	16.0	W	27.
May	39.4	40.8	45.0	139.1	41.7	225.8	9.4	9.5	11.2	16.1	W	27.
June	40.2	41.6	45.7	145.8	42.8	234.2	9.6	9.8	11.3	16.8	W	28.
July	44.4	45.9	45.7	148.2	40.9	234.8	10.7	10.8	11.4	17.4	W	28.
August	44.0	45.5	45.1	144.0	36.0	225.1	10.6	10.8	11.3	16.9	W	28.
September	42.7	44.2	44.2	140.3	33.0	217.6	10.4	10.6	11.0	16.4	W	27.4
October	42.6	44.1	45.1	141.0	30.5	216.7	10.6	10.8	11.3	16.6	NA	27.9
November	41.6	43.0	43.0	135.6	30.6	209.2	10.5	10.7	10.9	16.0	W	27.0
December	42.4	43.8	43.9	141.1	35.1	220.1	10.7	10.9	11.1	16.3	W	27.4
998	41.7	43.2	44.4	138.9	37.1	220.3	10.1	10.3	11.1	16.3	NA	27.4
999	07.0	20.0	00.4	400 7	07.0	400.0	40.0	40.4	0.7	44.0		00.4
January	37.8	39.0	39.4	122.7	27.2	189.3	10.3	10.4	9.7	14.2	NA	23.9
February	40.7	42.5	42.9	133.5	32.4	208.8	10.2	10.4	W	15.6	W	26.
March	41.6	43.2	45.1	141.5	35.6	222.2	10.2	10.4	W	16.4	W	27.
April	43.5	45.0 45.0	NA	144.1	44.1	235.0	9.9	10.1	NA	15.9	NA	25.9
May	43.6	45.0	NA	144.3	43.1	234.2	10.0	10.2	NA	16.1	NA	26.2
June	44.7 45.5	46.0	NA 40.8	154.8	39.5	242.0	10.3	10.5	NA	NA 16.7	NA	NA 27.
July	45.5	47.3 44.9	49.8	155.0 154.7	30.0	234.8 229.7	10.6 9.8	10.8 9.9	W	16.7	W	27.8
August	43.5 40.7	44.9 42.1	47.9 46.6	154.7	27.1 30.2	229.7 229.7	9.8 9.2	9.9 9.4	W	16.3 15.9	W	26. 26.
September	40.7 41.4	42.1	46.6 47.2	152.9	30.2 34.7	232.1	9.2 9.4	9.4	W	15.9	W	25. 25.
October November	41.4 40.6	42.7 42.0	47.2 45.9	150.3	34.7 36.3	232.1	9.4	9.6 9.5	W	16.1	W	25.6 26.2
	43.3	42.0 44.7	45.9 48.5	149.9	39.7	232.2 248.9	9.3 10.0	9.5 10.1	W	17.2	W	27.9
December	43.3 42.3	44.7 43.7	48.5 46.2	160.7 147.1	39.7 35.0	248.9 228.3	9.9	10.1 10.1	10.3	17.2 16.1	0.0	26.4
000	20.0	20.0	44 -	124.0	20.4	204.0	0.0	0.7	\^/	40.0	147	00
January	38.0	39.0	41.5	134.0	29.1	204.6	8.6	8.7	W	13.3	W	22.
February	42.1	43.5	46.1	151.1	28.4	225.6	9.1	9.2	W	15.0	W	24.6

See footnotes at end of table.

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	_
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1983	. 5.0	6.2	_	_	_	28.7	42.3	51.1	_	_	_	242.5
1984	. 8.5	9.2	_	_	_	33.7	50.3	57.6	_	_	_	246.3
1985	. 9.2	10.0	_	_	_	38.0	50.5	57.5	_	_	_	256.9
1986		9.8	_	_	_	45.1	54.2	61.2	_	_	_	257.2
1987	. 11 .2	11.6	_	_	_	53.0	55.7	61.0	-	_	-	257.2
1988	. 13.8	14.5	_	_	_	62.4	56.7	61.0	-	_	-	263.7
1989	. 13.5	14.2	_	_	_	60.8	57.5	61.2	_	_	_	260.7
1990		11.7	_	_	_	53.7	57.4	60.3	_	_	_	264.8
1991	. 10.5	10.9	_	_	_	48.3	58.4	61.2	_	_	_	261.3
1992		10.7	_	_	_	51.7	56.4	59.0	_	_	_	265.4
1993	. 10.3	10.6	_	_	_	52.8	54.9	57.2	_	_	_	266.9
1994	. 10.0	10.3	22.6	29.9	3.2	55.7	52.8	55.0	83.1	165.9	27.7	276.7
1995		10.2	20.8	31.5	4.2	56.4	53.7	55.9	77.9	174.8	36.0	288.8
1996	. 8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6
1997	. 8.4	8.8	16.9	27.6	4.0	48.5	58.7	61.1	75.1	179.6	38.0	292.7
1998												
January		9.0	W	26.9	3.5	46.3	58.1	59.9	68.7	169.0	42.1	279.9
February		9.4	W	27.6	2.8	47.2	60.6	62.4	71.4	174.7	40.1	286.2
March		9.9	W	29.1	3.8	50.2	62.6	64.5	73.2	179.7	38.3	291.3
April		9.2	W	29.6	4.8	51.5	57.2	59.0	72.9	182.8	48.9	304.6
May		9.2	W	30.4	4.8	52.3	57.7	59.5	73.3	185.6	46.5	305.4
June		9.4	W	31.8	4.6	54.0	59.0	60.8	74.6	194.3	47.4	316.3
July		10.4	W	33.6	3.7	55.2	65.2	67.2	75.0	199.1	44.6	318.8
August		10.5	W	32.9	4.5	55.3	64.8	66.8	74.3	193.8	40.5	308.6
September		10.3	W	32.1	4.8	54.6	63.1	65.1	72.8	188.8	37.9	299.5
October		10.2	18.0	31.7	4.4	54.1	63.1	65.1	74.4	189.3	35.0	298.7
November		10.2	W	31.4	4.9	54.0	62.0	63.8	71.6	183.1	35.5	290.2
December		10.7 9.9	W 17.4	34.0 30.9	4.9 4.3	56.9 52.7	63.6 61.4	65.4 63.3	73.0 73.0	191.4 186.1	40.1 41.4	304.5 300.4
	. 3.0	3.3	17.4	30.3	4.5	32.7	01.4	03.3	73.0	100.1	71.7	300.4
1999												
January		10.1	16.1	30.1	5.7	51.9	57.9	59.5	65.2	166.9	32.9	265.0
February		10.6	W	32.5	W	55.3	61.2	63.6	71.1	181.7	37.5	290.3
March		10.0	W	33.2	W	54.9	61.6	63.6	73.2	191.1	39.9	304.2
April		9.2	NA	30.0	5.6	51.3	62.3	64.3	NA	190.0	49.8	312.2
May		9.3	NA	30.7	5.6	52.6	62.7	64.5	NA	191.1	48.7	313.0
June		9.7	NA	NA	NA	NA	64.5	66.2	NA	204.8	45.3	324.6
July		10.0	W	32.5	W	54.9	65.7	68.0	77.8	204.2	35.5	317.5
August		8.8	W	31.3	W	51.5	61.8	63.6	73.8	202.4	31.8	307.9
September		8.1	W	29.4	W	50.5	57.8	59.6	72.0	198.2	36.0	306.2
October		8.2	W	28.2	W	50.3	58.8	60.4	72.9	194.2	41.2	308.2
November		8.1	W	29.0	W	50.4	57.8	59.5	71.4	195.1	42.2	308.7
December		8.5	W	30.5	W	52.6	61.5	63.3	75.5	208.4	45.6	329.4
1999	. 8.9	9.2	16.2	30.9	5.5	52.6	61.1	63.0	72.8	194.1	40.5	307.4
2000	- ^	7.0	147	00.0	147	40.0	FC 0	5 40	00.0	474.4	0.1.0	000.0
January		7.2	W	23.8	W	43.0	53.6	54.9	63.6	171.1	34.8	269.6
February	. 7.3	7.5	W	25.4	W	45.7	58.4	60.2	69.4	191.6	34.8	295.9

Dash (-) = No data reported.

NA = Not available.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual. Totals may not equal the sum of the components due to rounding.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

W = Withheld to avoid disclosure of individual company data.

customers, commercial sales, and industrial sales.

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

Year							55.8 78.4 77.8 69.4 NA NA 6 57.3 80.0 79.4 71.1 61.0 NA 6 66.4 88.4 87.8 80.1 70.0 NA 7 64.8 87.4 86.9 78.3 68.5 W 7 51.2 74.2 73.8 66.0 55.2 - 5 49.9 72.2 71.7 62.5 53.8 - 5 47.8 69.9 69.5 60.1 51.4 - 5 50.4 71.7 71.3 61.7 54.7 - 5						
Year Month	Sales to	End Users		Sales fo	or Resale		Sales to I	End Users		Sales f	or Resale	!	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Retail	Average ^a	DTW	Rack	Bulk	Average	
1994	68.7	68.1	63.6	54.5	50.0	55.8	78.4	77.8	69.4	NA	NA	62.7	
1995	71.0	70.4	65.1	57.0	52.5				71 1			63.7	
1996	79.7	79.1	74.3	66.5	60.7							72.6	
1997	78.1	77.5	71.9	64.9	60.0							70.8	
1998													
January	65.7	65.1	59.5	50.9	49.1	51.2	74.2	73.8	66.0	55.2	_	57.5	
February	63.1	62.6	56.5	49.9	47.2							55.7	
March	60.7	60.3	53.8	47.7	45.1							53.3	
April	62.5	62.1	55.5	50.9	47.0							56.2	
May	65.5	65.1	59.0	53.6	48.5							58.8	
June	64.9	64.4	58.4	51.0	46.2	50.7	74.4	73.7	64.4	54.5	W	56.6	
July	63.6	63.1	57.3	49.7	44.8	49.4	73.0	73.7 72.7	63.3	53.0	- v v	55.1	
•													
August	60.3	59.7	54.5	44.9	40.7	45.0	70.0	69.6	60.7	48.4	_	51.1	
September	59.0	58.5	53.2	45.7	40.8	45.6	68.6	68.2	59.3	49.3	_	51.4	
October	60.4	59.9	54.3	47.3	42.4	47.3	69.8	69.4	60.5	51.7	-	53.6	
November	56.8	56.3	51.4	40.8	37.6	41.3	66.7	66.3	58.0	45.1	-	47.8	
December	51.5	51.0	46.3	35.0	32.7	35.6	61.8	61.4	53.3	39.3	_	42.2	
1998	61.1	60.6	55.1	47.3	43.9	47.3	70.4	70.0	61.3	51.1	W	53.3	
1999													
January	51.0	50.6	45.4	37.8	33.5	37.8	60.2	59.9	NA	42.0	-	44.2	
February	49.0	48.4	43.5	36.1	33.1	36.2	58.9	58.5	50.9	40.2	-	42.4	
March	57.3	56.8	51.8	46.6	40.2	45.9	66.6	66.3	W	50.4	-	52.0	
April	69.3	68.9	NA	56.2	47.0	55.2	78.5	78.2	NA	59.8	_	62.3	
May	69.7	69.3	NA	55.7	48.1	55.1	79.4	79.0	NA	59.3	_	61.9	
June	68.3	67.9	NA	55.6	48.3	55.2	78.2	77.9	NA	NA	_	NA	
July	74.7	74.1	69.8	63.5	55.4	63.1	83.8	83.3	76.3	67.2	_	69.1	
August	79.1	78.7	75.6	68.3	61.2	68.1	88.8	88.5	81.6	72.0	_	74.0	
September	82.9	82.4	78.5	71.4	64.5	71.1	93.0	92.6	85.0	75.2	_	77.2	
October	81.2	80.7	76.3	67.0	60.8	66.8	91.6	91.3	83.1	70.8	_	73.2	
November	83.2	82.7	78.0	71.4	64.2	70.7	93.0	92.7	84.8	75.3	_	77.0	
December	84.9	84.4	79.7	71.5	65.8	71.1	94.6	94.3	86.7	75.6	_	77.5	
1999	71.2	70.7	66.8	59.3	51.8	58.7	80.2	79.9	72.9	62.6		64.7	
2000													
January	86.9	86.5	81.4	75.0	68.5	74.5	96.4	96.1	88.4	79.0	_	80.7	
February	95.0	94.5	89.0	86.1	78.7	85.2	104.0	103.7	96.2	89.8	_	90.9	

See footnotes at end of table.

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

			Premiu	ım					All Gra	des		
Year	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	_	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	86.3	85.5	77.8	63.8	55.5	68.2	73.6	72.9	68.3	56.5	50.7	58.9
1995	87.7	86.8	79.0	66.5	56.8	68.4	75.3	74.6	69.3	59.0	53.0	59.8
1996	96.0	95.1	86.9	75.5	64.5	76.7	83.4	82.7	77.8	68.2	61.0	68.5
1997	95.4	94.6	85.6	74.2	64.1	75.3	81.9	81.3	75.6	66.6	60.4	66.8
1998												
January	82.9	82.1	73.9	60.3	52.7	61.7	69.6	69.0	63.7	52.7	49.4	53.3
February	80.4	79.6	69.9	59.2	49.5	60.3	67.0	66.5	60.4	51.7	47.3	51.9
March	78.0	77.2	67.2	56.9	47.0	57.9	64.7	64.2	57.7	49.5	45.2	49.7
April	79.7	79.0	68.8	60.4	50.1	60.7	66.5	66.0	59.3	52.7	47.2	52.4
May	82.1	81.4	71.7	63.1	53.6	63.5	69.3	68.9	62.6	55.4	49.0	55.1
June	81.8	81.1	W	60.6	51.6	61.3	68.8	68.3	62.1	52.9	46.7	52.8
July	80.8	80.1	70.3	59.2	51.0	60.2	67.6	67.1	61.1	51.5	45.2	51.6
August	77.9	76.9	67.7	54.7	47.9	56.0	64.5	63.9	58.4	46.8	41.4	47.3
September	76.5	75.6	66.4	55.3	45.9	56.1	63.2	62.6	57.1	47.6	41.3	47.8
October	78.0	77.3	67.6	57.3	46.8	58.1	64.6	64.1	58.1	49.3	42.8	49.5
November	74.6	73.8	65.2	50.4	41.6	51.6	61.2	60.6	55.5	42.8	38.1	43.5
December	69.7	68.9	60.7	44.5	34.3	45.7	56.1	55.5	50.7	37.0	32.9	37.8
1998	78.3	77.6	68.4	W	47.4	57.6	65.2	64.7	58.9	49.1	44.2	49.4
1999												
January	68.8	68.1	NA	47.3	36.6	47.6	55.6	55.2	49.8	39.9	34.0	40.1
February	67.2	66.0	NA	45.6	36.7	46.5	53.6	52.9	48.1	38.1	33.5	38.5
March	74.2	73.4	NA	W	43.5	56.1	61.4	60.9	55.7	48.5	40.5	48.0
April	86.2	85.5	NA	66.0	52.7	66.1	73.1	72.7	NA	58.0	47.6	57.3
May	87.3	86.7	NA	65.5	54.3	66.1	73.7	73.3	NA	57.6	48.7	57.3
June	85.8	85.1	NA	65.3	NA	NA	72.4	72.0	NA	57.4	48.8	57.3
July	91.5	90.4	83.3	72.9	58.0	72.6	78.6	77.9	73.4	65.3	55.8	65.1
August	96.3	95.6	88.7	77.8	63.0	77.8	83.0	82.5	79.0	70.0	61.5	70.1
September	100.2	99.2	92.0	81.0	68.7	80.9	86.8	86.2	82.1	73.1	65.1	73.0
October	99.5	98.7	90.8	76.6	64.7	76.7	85.2	84.7	80.1	68.7	61.4	68.8
November	100.3	99.5	92.4	81.0	67.8	80.9	86.9	86.4	81.9	73.1	64.6	72.7
December	102.2	101.3	94.2	81.1	69.4	81.3	88.6	88.1	83.6	73.2	66.2	73.0
1999	87.2	86.4	79.2	67.8	56.2	68.0	74.9	74.4	70.3	60.9	52.4	60.6
2000												
January	103.6	102.7	95.6	84.4	71.7	83.9	90.4	90.0	85.1	76.6	69.0	76.3
February	111.0	109.9	102.6	95.3	80.7	94.0	98.2	97.7	92.5	87.5	79.0	86.8

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			Regu	ılar					Midgr	ade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Tota
1994	29.7	31.2	36.1	113.5	22.8	172.4	7.6	7.8	10.1	14.6	0.1	24.8
1995	24.0	25.3	19.4	105.1	26.0	150.5	6.0	6.3	5.1	13.6	0.1	18.7
1996	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
1997	25.0	26.4	16.4	110.9	26.4	153.7	5.7	5.9	3.9	12.7	W	16.6
998												
January	22.8	24.0	12.1	100.6	30.2	142.9	5.5	5.7	3.1	11.5	_	14.6
February	24.4	25.5	12.7	100.6	29.7	147.1	5.5	5.7	3.3	11.7	_	15.0
March	26.0	27.2	13.5	104.0	27.7	150.1	6.0	6.1	3.3	12.4	_	15.7
	24.2	25.4	14.2	112.5	36.1	162.8	5.5	5.7	3.4	12.4	_	15.9
April	24.2	25.4	14.5	113.8	32.7	160.9	5.5 5.7		3.4	12.5	_	16.
May	24.0 25.2	25.9 26.4		119.3		160.9	5.7 5.8	5.8	3.5 3.6	13.0	W	16.
June			14.7		35.2			6.0				
July	27.4	28.5	14.6	121.4	30.6	166.6	6.4	6.6	3.5	13.4	-	16.9
August	27.1	28.4	14.3	116.9	28.2	159.5	6.4	6.5	3.5	12.9	_	16.
September	25.7	26.9	13.5	113.6	23.7	150.8	6.1	6.3	3.3	12.5	_	15.8
October	26.6	27.9	14.5	113.0	22.8	150.3	6.5	6.6	3.5	12.7	_	16.1
November	25.2	26.4	12.7	107.4	22.8	142.9	6.1	6.3	3.2	12.1	_	15.2
December	25.5	26.5	12.8	111.2	26.0	150.0	6.2	6.4	3.2	12.3	_	15.5
998	25.4	26.6	13.7	112.0	28.8	154.5	6.0	6.1	3.4	12.5	W	15.8
999												
January	22.4	23.3	10.9	96.6	19.2	126.7	6.1	6.2	NA	10.6	_	13.4
February	24.6	26.1	11.9	105.4	23.3	140.6	6.1	6.2	3.0	11.9	_	14.9
March	25.2	26.4	12.8	113.9	27.1	153.8	6.1	6.2	W	W	_	15.7
April	26.9	28.1	NA	117.8	34.7	167.0	6.1	6.3	NA	12.4	_	15.6
May	26.7	27.8	NA	116.9	32.3	163.7	6.1	6.2	NA	12.3	_	15.5
June	26.8	27.9	NA	124.7	27.5	166.7	6.2	6.3	NA	NA	_	NA
July	28.3	29.7	15.7	125.5	19.8	161.0	6.6	6.8	3.5	12.7	_	16.3
August	26.3	27.3	14.5	125.0	19.1	158.5	5.9	6.0	3.2	12.4	_	15.
September	24.4	25.5	13.6	122.7	21.2	157.5	5.5	5.6	3.0	12.1	_	15.
October	24.4	25.4	12.8	118.9	23.5	155.2	5.5	5.6	2.9	11.8	_	14.
November	23.7	24.6	11.8	117.4	26.0	155.3	5.3	5.4	2.6	12.0	_	14.
December	25.5	26.5	12.5	125.2	29.2	167.0	5.6	5.7	2.8	12.8	_	15.6
999	25.4	26.5	13.4	117.6	25.2	156.2	5.9	6.1	3.0	12.2		15.3
2000												
January	22.0	22.8	10.7	104.2	21.9	136.8	4.8	4.9	2.2	9.9	_	12.1
February	24.3	25.3	12.1	118.1	22.1	152.3	5.1	5.2	2.5	11.2	_	13.7

See footnotes at end of table.

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium			Outlets 47.9 62.7 156.0 25.8 24 5.6 36.2 38.0 32.1 143.8 28.9 20 0.8 34.7 36.5 28.1 143.8 29.6 20 9.5 35.4 37.2 25.4 145.6 28.9 19 7.7 33.2 34.7 19.4 133.1 32.7 18 7.8 35.0 36.5 20.4 137.9 31.5 18 9.8 37.6 39.1 21.5 144.4 29.7 19 1.6 34.9 36.4 22.5 148.7 39.1 21 2.2 35.7 37.2 22.9 150.7 35.7 20 3.9 36.4 37.9 23.3 157.8 38.6 21 4.1 39.4 41.1 23.2 161.7 33.2 21 4.1 39.4 41.1 22.9 156.0 31.1 21					
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Totala	DTW	Rack	Bulk	Total	Retail	Total ^a	DTW	Rack	Bulk	Total
1994	8.5	8.9	16.5	28.0	2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5
1995	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8
1996	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5
1997	4.8	5.0	5.1	21.9	2.5	29.5	35.4	37.2	25.4	145.6	28.9	199.8
1998												
January	4.8	5.0	4.2	21.1	2.5	27.7	33.2	34.7	19.4	133.1	32.7	185.2
February	5.1	5.3	4.4	21.6	1.7	27.8						189.8
March	5.6	5.8	4.7	23.1	2.0	29.8						195.5
April	5.1	5.4	4.8	23.7	3.1	31.6						210.3
May	5.2	5.4	4.9	24.3	3.0	32.2						209.3
June	5.3	5.5	W	25.5	3.4	33.9						219.7
July	5.8	6.1	5.0	26.9	2.6	34.5						218.1
August	5.9	6.2	5.0	26.2	2.9	34.1						210.1
September	5.7	6.0	4.8	25.5	2.6							199.5
October	5.7 5.8	6.0	4.0	24.8	2.4							199.5
	5.6 5.7	5.9	4.5	24.0	3.0							189.9
November	6.0											
December		6.3	4.7	26.5	3.4							200.0
1998	5.5	5.7	4.7	W	2.7	31.9	36.9	38.5	21.8	148.9	31.5	202.2
1999												
January	5.7	5.9	NA	23.3	3.7	31.2	34.2	35.5	17.8	130.5	22.9	171.3
February	6.0	6.3	4.6	25.2	3.3	33.1	36.7	38.6	19.5	142.5	26.6	188.6
March	5.6	5.9	W	W	2.6	33.5	36.9	38.5	20.5	152.8	29.7	203.0
April	5.3	5.6	NA	24.1	3.6	32.2	38.4	39.9	NA	154.2	38.3	214.8
May	5.3	5.5	NA	24.4	3.4	32.4	38.2	39.6	NA	153.5	35.8	211.7
June	5.5	5.7	NA	26.1	NA	NA	38.6	39.9	NA	163.8	31.6	217.8
July	5.9	6.2	4.8	25.8	3.8	34.4	40.8	42.6	24.0	164.0	23.6	211.6
August	5.0	5.2	4.3	24.7	3.2	32.1	37.2	38.5	22.0	162.1	22.3	206.3
September	4.5	4.7	4.0	23.0	4.0	31.0	34.4	35.7	20.7	157.7	25.2	203.6
October	4.5	4.6	3.8	21.7	4.3	29.9	34.4	35.7	19.5	152.4	27.8	199.7
November	4.3	4.5	3.6	22.0	3.4	29.0	33.2	34.4	18.0	151.5	29.4	198.9
December	4.5	4.7	3.8	23.1	3.7	30.5	35.6	36.9	19.1	161.1	32.9	213.1
1999	5.2	5.4	4.3	24.1	3.6	32.0	36.5	38.0	20.7	153.9	28.8	203.4
2000												
January	3.8	3.9	3.1	18.0	3.8	24.8	30.6	31.6	16.0	132.1	25.7	173.7
February	3.8	4.0	3.3	19.2	3.8	26.3	33.2	34.5	17.8	148.5	26.0	192.3
. obludiy	0.0	4.0	0.0	10.2	0.0	20.0	00.2	04.0	17.0	1-0.0	20.0	102.0

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

1994				Regul	ar			Through Retail Outlets 3.2 84.3 83.8 72.7 62.2 W 69.5 83.4 83.3 75.0 65.9 - 79.5 84.0 98.0 98.0 86.6 75.0 - 80.5 86.5 83.4 83.3 75.0 65.9 - 79.5 80.0 98.0 86.6 75.0 - 80.5 80.0 98.0 86.6 75.0 - 80.5 80.7 80.7 W 59.6 - 60.5 80.7					
Part	Year	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f		
1995	Month	Retail	Average ^a	DTW	Rack	Bulk	Average	Retail	Average ^a	DTW	Rack	Bulk	Average
1996 87.0 86.7 78.4 71.8 W 74.6 94.0 93.9 83.2 73.8 - 77.1997 88.6 88.4 81.6 72.5 - 75.8 98.0 98.0 86.6 75.0 - 86.71997 88.6 88.4 81.6 72.5 - 75.8 98.0 98.0 86.6 75.0 - 86.71998 81.2 73.8 - 77.1 71.3 59.2 - 63.4 88.6 88.6 W 61.0 - 66.7 February 70.8 70.7 64.1 57.7 - 60.0 80.7 80.7 W 59.6 - 65.7 65.7 65.3 55.8 - 56.0 76.0 75.9 W 57.1 - 55.4 6.7 66.6 66.6 66.6 58.8 57.2 - 57.8 75.9 75.9 W 57.1 - 55.4 6.7 59.2 - 61.0 82.1 82.1 W 60.3 - 66.4 June 73.6 73.5 64.7 59.2 - 61.0 82.1 82.1 W 60.3 - 66.4 Jule 72.2 72.1 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 66.4 July 72.2 72.1 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 66.4 August 68.3 68.2 61.4 53.6 - 56.4 77.2 77.2 W 54.7 - 56.4 August 68.3 68.2 61.4 53.6 - 56.4 77.2 77.2 W 54.7 - 56.4 August 68.3 68.2 61.4 53.6 - 56.4 77.2 77.2 W 54.7 - 56.4 August 68.3 68.2 61.4 53.6 - 56.4 77.2 77.2 W 54.7 - 56.4 August 68.3 68.2 61.4 53.6 - 56.4 77.2 77.2 W 54.7 - 56.4 August 68.3 68.7 61.5 58.8 - 56.0 76.6 76.6 76.5 W 55.2 - 56.4 August 68.3 68.7 61.5 58.8 - 56.0 76.6 76.6 76.5 W 55.2 - 56.4 August 68.8 68.7 69.5 60.2 54.0 - 56.1 78.6 78.6 66.9 55.9 - 56.5 August 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 66.7 66.7 66.7 66.7 66.7 66.7 66.7 66	1994	74.3	73.9	66.7	58.6	52.7	63.2	84.3	83.8	72.7	62.2	w	69.6
1997 88.6 88.4 81.6 72.5 - 75.8 98.0 98.0 86.6 75.0 - 86. 1998 January 77.8 77.7 71.3 59.2 - 63.4 88.6 88.6 W 61.0 - 66. February 70.8 70.7 64.1 57.7 - 60.0 80.7 80.7 W 59.6 - 63.4 March 65.7 65.7 56.3 55.8 - 56.0 76.0 75.9 W 57.1 - 55. April 66.6 66.6 58.8 57.2 - 57.8 75.9 75.9 W 58.2 - 66. May 71.7 71.6 64.4 60.6 - 61.9 80.2 80.2 W 61.4 - 64. June 73.6 73.5 64.7 59.2 - 61.0 82.1 82.1 W 60.3 - 65. July 72.2 72.1 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 66. August 68.3 68.2 61.4 53.6 - 56.4 77.2 77.2 W 54.7 - 55. Cotober 69.7 69.5 60.2 54.0 - 56.1 78.6 78.6 66.9 55.9 - 55. October 69.7 69.5 60.2 54.0 - 56.1 78.6 78.6 66.9 55.9 - 55. November 62.9 62.7 59.0 49.9 - 53.1 73.0 73.0 W 51.1 - 56. December 59.9 59.8 56.2 44.3 - 48.6 69.1 69.3 W 45.1 - 56. 1999 January 58.9 58.8 53.9 45.9 - 49.0 68.7 68.7 60.3 47.6 - 56.1 78.0 68.1 66.1 - 66. May 83.8 83.7 NA 62.5 - NA 90.1 90.1 NA 63.4 - 66.1 NA 63.9 - 67.8 NA 69.9 - 69.2 86.1 NA 61.9 NA 63.4 - 66.1 NA 63.9 NA 63.9 NA 69.9 - 69.2 86.1 NA 61.9 NA 63.4 - 66.1 NA 63.9 NA 63.9 NA 69.9 - 69.2 86.1 86.1 NA 61.9 NA 63.4 - 66.1 NA 63.9 NA 69.9 - 69.2 86.1 86.1 NA 61.9 NA 63.4 - 66.1 NA 63.9 NA 69.9 - 69.2 86.1 86.1 NA 61.9 NA 63.4 - 66.1 NA 63.9 NA 69.9 - 69.2 86.1 86.1 NA 61.9 NA 63.4 - 66.1 NA 63	1995	76.7	76.5	70.9	63.0	59.2	66.5	83.4	83.3	75.0	65.9	_	71.3
1998 January	1996	87.0	86.7	78.4	71.8	W	74.6	94.0	93.9	83.2	73.8	_	79.3
January 77.8 77.7 71.3 59.2 -	1997	88.6	88.4	81.6	72.5	-	75.8	98.0	98.0	86.6	75.0	-	80.1
February 70.8 70.7 64.1 57.7 - 60.0 80.7 80.7 W 59.6 - 66.7 March 65.7 65.7 56.3 55.8 - 56.0 76.0 75.9 W 57.1 - 56.0 April 66.6 66.6 58.8 57.2 - 57.8 75.9 75.9 W 57.1 - 56.0 May 71.7 71.6 64.4 60.6 - 61.9 80.2 80.2 W 61.4 - 64.0 June 73.6 73.5 64.7 59.2 - 61.0 82.1 82.1 W 60.3 - 63.0 July 72.2 72.1 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 63.0 July 72.2 72.1 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 63.0 July 72.2 72.1 63.9 61.0 53.8 - 56.4 77.2 77.2 W 54.7 - 55.0 Ctober 69.7 69.5 60.2 54.0 - 56.4 77.2 77.2 W 54.7 - 55.0 Ctober 69.7 69.5 60.2 54.0 - 56.1 78.6 76.6 76.5 W 55.2 - 55.0 Ctober 69.7 69.5 60.2 54.0 - 56.1 78.6 78.6 66.9 55.9 - 56.0 November 59.9 59.8 56.2 44.3 - 48.6 69.1 69.3 W 45.1 - 55.1 1998 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 60.1 1999 January 58.9 58.8 53.9 45.9 - 49.0 68.7 68.7 60.3 47.6 - 56.1 1998 68.8 68.8 68.7 61.2 55.2 - 58.1 77.2 77.2 67.8 56.1 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 84.4 87.3 68.0 - 76.2 90.7 90.7 W 68.6 - 75.0 May 81.5 91.0 91.0 88.7 77.2 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.5 93.5 90.5 77.3 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.5 93.5 90.5 77.3 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.5 93.5 90.5 77.3 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.5 93.5 90.5 77.3 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.5 93.5 90.5 77.3 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.0 89.0 85.9 76.6 - 80.6 99.5 99.5 W 77.0 - 82.0 November 93.0 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 82.0 November 91.0 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 82.0 November 91.0 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 82.0 November 91.0 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 82.0 November 91.0 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 82.0 Nove	1998												
February 70.8 70.7 64.1 57.7 - 60.0 80.7 80.7 W 59.6 - 66.7 March 65.7 65.7 56.3 55.8 - 56.0 76.0 75.9 W 57.1 - 56.0 April 66.6 66.6 58.8 57.2 - 57.8 75.9 75.9 W 57.1 - 56.0 May 71.7 71.6 64.4 60.6 - 61.9 80.2 80.2 W 61.4 - 64.0 June 73.6 73.5 64.7 59.2 - 61.0 82.1 82.1 W 60.3 - 63.0 July 72.2 72.1 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 63.0 July 72.2 72.1 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 63.0 July 72.2 72.1 63.9 61.0 53.8 - 56.4 77.2 77.2 W 54.7 - 55.0 Ctober 69.7 69.5 60.2 54.0 - 56.4 77.2 77.2 W 54.7 - 55.0 Ctober 69.7 69.5 60.2 54.0 - 56.1 78.6 76.6 76.5 W 55.2 - 55.0 Ctober 69.7 69.5 60.2 54.0 - 56.1 78.6 78.6 66.9 55.9 - 56.0 November 59.9 59.8 56.2 44.3 - 48.6 69.1 69.3 W 45.1 - 55.1 1998 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 60.1 1999 January 58.9 58.8 53.9 45.9 - 49.0 68.7 68.7 60.3 47.6 - 56.1 1998 68.8 68.8 68.7 61.2 55.2 - 58.1 77.2 77.2 67.8 56.1 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 60.0 May 81.5 81.4 84.4 87.3 68.0 - 76.2 90.7 90.7 W 68.6 - 75.0 May 81.5 91.0 91.0 88.7 77.2 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.5 93.5 90.5 77.3 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.5 93.5 90.5 77.3 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.5 93.5 90.5 77.3 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.5 93.5 90.5 77.3 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.5 93.5 90.5 77.3 - 82.4 97.2 97.2 W 74.2 - 75.0 November 93.0 89.0 85.9 76.6 - 80.6 99.5 99.5 W 77.0 - 82.0 November 93.0 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 82.0 November 91.0 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 82.0 November 91.0 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 82.0 November 91.0 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 82.0 November 91.0 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 82.0 Nove	January	77.8	77.7	71.3	59.2	_	63.4	88.6	88.6	W	61.0	_	66.9
March 65.7 65.7 56.3 55.8 - 56.0 76.0 75.9 W 57.1 - 55.8 April 66.6 68.6 58.8 57.2 - 57.8 75.9 75.9 W 58.2 - 66.0 May 71.7 71.6 64.4 60.6 - 61.9 80.2 80.2 W 61.4 - 66.3 July 72.2 72.1 63.9 58.5 - 60.4 82.1 82.1 W 60.3 - 66.2 July 72.2 72.1 63.9 58.5 - 60.4 77.2 77.2 W 54.7 - 56.4 77.2 77.2 W 54.7 - 56.1 78.6 76.5 W 55.2 - 55.0 October 69.5 60.2 54.0 - 56.1													63.5
April 66.6 66.6 58.8 57.2 - 57.8 75.9 75.9 W 58.2 - 60.4 May 71.7 71.6 64.4 60.6 - 61.9 80.2 80.2 W 61.4 - 64.4 May 71.7 71.6 64.4 60.6 - 61.9 80.2 80.2 W 61.4 - 64.4 May 71.7 71.6 64.4 60.6 - 61.9 80.2 80.2 W 61.4 - 64.4 May 60.3 - 65.4 May 71.2 72.2 72.1 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 62.4 May 71.2 72.2 72.1 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 62.4 May 71.2 72.2 W 54.7 - 55.2 May 71.2 Ma												_	59.6
May 71.7 71.6 64.4 60.6 - 61.9 80.2 80.2 W 61.4 - 64 June 73.6 73.5 64.7 59.2 - 61.0 82.1 82.1 W 60.3 - 66.2 July 72.2 72.1 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 66.4 August 68.3 68.2 61.4 53.6 - 56.4 77.2 77.2 W 54.7 - 55 September 67.4 67.3 61.0 53.8 - 56.6 76.5 W 55.2 - 56 October 69.7 69.5 60.2 54.0 - 56.1 78.6 78.6 66.9 55.9 - 55.2 - 56.1 78.6 78.6 66.9 55.9 - 56.0 26.7 59.0 49.9 - 53.1 73.0 73.0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td>60.4</td></td<>												_	60.4
June 73.6 73.5 64.7 59.2 - 61.0 82.1 82.1 W 60.3 - 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 66.4 77.2 77.2 W 54.7 - 56.4 77.2 77.2 W 54.7 - 56.6 76.6 77.2 77.2 W 54.7 - 56.6 76.6 76.5 W 55.2 - 55.0 Cotober 69.7 69.5 60.2 54.0 - 56.6 76.6 76.5 W 55.2 - 55.0 October 69.7 69.5 60.2 54.0 - 56.1 78.6 78.6 66.9 55.9 - 55.0 Cotober 66.9 55.9 - 56.0 26.2 75.9 49.9 - 53.1 73.0 W 45.1 - 56.1 198.8 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 66.1 199.3 W 45.1 -<	_ 3					_						_	64.5
July 72.2 72.1 63.9 58.5 - 60.4 81.3 81.3 W 59.5 - 62 August 68.3 68.2 61.4 53.6 - 56.4 77.2 77.2 W 54.7 - 55 September 67.4 67.3 61.0 53.8 - 56.6 76.6 76.5 W 55.2 - 55 October 69.7 69.5 60.2 54.0 - 56.1 78.6 78.6 66.9 55.9 - 55 November 62.9 62.7 59.0 49.9 - 53.1 73.0 73.0 W 51.1 - 56 December 59.9 59.8 56.2 44.3 - 48.6 69.1 69.3 W 45.1 - 56 1998 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 60 1999 January 58.9 58.8 53.9 45.9 - 49.0 68.7 68.7 60.3 47.6 - 52 February 56.2 56.2 56.2 50.9 45.8 - 47.9 66.8 66.8 W 47.8 - 55 March 67.9 67.8 61.2 55.2 - 58.1 77.2 77.2 67.8 56.1 - 66 April 83.8 83.7 NA 62.5 - NA 90.1 90.1 NA 63.4 - 68 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 66 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 66 July 84.4 84.4 87.3 68.0 - 76.2 90.7 90.7 W 68.6 - 73 August 91.1 91.1 NA 73.9 - 82.4 97.2 97.2 W 74.2 - 75 September 93.5 93.5 93.5 90.5 77.3 - 82.8 101.6 101.5 W 77.9 - 83 November 89.0 89.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 83 1999 79.8 79.8 79.8 77.9 65.2 70.7 88.3 88.3 80.5 66.4 77.2 2000 January 91.8 91.8 88.3 80.2 - 83.5 102.1 102.1 W 81.2 - 88													63.5
August 68.3 68.2 61.4 53.6 - 56.4 77.2 77.2 W 54.7 - 56 September 67.4 67.3 61.0 53.8 - 56.6 76.6 76.5 W 55.2 - 56 October 69.7 69.5 60.2 54.0 - 56.1 78.6 78.6 69.5 55.2 - 56 November 62.9 62.7 59.0 49.9 - 53.1 73.0 73.0 W 51.1 - 56 December 59.9 59.8 56.2 44.3 - 48.6 69.1 69.3 W 45.1 - 57 1998 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 56.1 1998 59.9 58.8 53.9 45.9 - 49.0 68.7 68.7 60.3 47.6 - 52.2 1999 January 56.2 56.2 50.9 45.8<													62.7
September 67.4 67.3 61.0 53.8 - 56.6 76.6 76.5 W 55.2 - 56 October 69.7 69.5 60.2 54.0 - 56.1 78.6 78.6 66.9 55.9 - 55 November 59.9 59.8 56.2 44.3 - 48.6 69.1 69.3 W 45.1 - 57 1998 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 57 1998 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 56 1998 45.9 - 49.0 68.7 68.7 60.3 47.6 - 52 58.1 77.2 77.2 77.6 67.8 61.2 55.2 - 58.1 77.2 77.2 67.8 61.1 - 60.4 47.8 - 52.0													58.9
October 69.7 69.5 60.2 54.0 - 56.1 78.6 78.6 66.9 55.9 - 58.9 November 62.9 62.7 59.0 49.9 - 53.1 73.0 73.0 W 51.1 - 56.0 1998 59.9 59.8 56.2 44.3 - 48.6 69.1 69.3 W 45.1 - 57.1 1998 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 66 1999 3anuary 58.9 58.8 53.9 45.9 - 49.0 68.7 68.7 60.3 47.6 - 56.1 February 56.2 56.2 56.2 50.9 45.8 - 47.9 66.8 68.8 W 47.8 - 57. March 67.9 67.8 61.2 55.2 - 58.1 77.2 77.2													59.3
November 62.9 62.7 59.0 49.9 - 53.1 73.0 73.0 W 51.1 - 56.0 December 59.9 59.8 56.2 44.3 - 48.6 69.1 69.3 W 45.1 - 57 1998 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 56 1999 30 45.9 - 49.0 68.7 68.7 60.3 47.6 - 56.2 February 56.2 56.2 50.9 45.8 - 47.9 66.8 66.8 W 47.8 - 57.1 March 67.9 67.8 61.2 55.2 - 58.1 77.2 77.2 67.8 56.1 - 56.1 April 83.8 83.7 NA 62.5 - NA 90.1 90.1 NA 63.4 - 56.1													
December 59.9 59.8 56.2 44.3 - 48.6 69.1 69.3 W 45.1 - 57.1 1998 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 66.1 1999 January 58.9 58.8 53.9 45.9 - 49.0 68.7 68.7 60.3 47.6 - 55.2 February 56.2 56.2 50.9 45.8 - 47.9 66.8 66.8 W 47.8 - 57.1 March 67.9 67.8 61.2 55.2 - 58.1 77.2 77.2 67.8 56.1 - 66.4 April 83.8 83.7 NA 62.5 - NA 90.1 90.1 NA 63.4 - 66.4 April 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7													59.7
1998 68.8 68.7 61.5 54.5 - 57.1 78.3 78.3 68.1 56.1 - 66 1999 January 58.9 58.8 53.9 45.9 - 49.0 68.7 68.7 60.3 47.6 - 52 February 56.2 56.2 50.9 45.8 - 47.9 66.8 66.8 W 47.8 - 57 March 67.9 67.8 61.2 55.2 - 58.1 77.2 77.2 67.8 56.1 - 60 April 83.8 83.7 NA 62.5 - NA 90.1 90.1 NA 63.4 - 66 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 67 June 79.8 79.8 NA 60.0 - 76.2 90.7 90.7 W 68.6 - 73 August 91.1 91.1 NA 73.9 - 82.4 97.2 97.2 W 74.2 - 75 September 93.5 93.5 90.5 77													56.6
1999 January 58.9 58.8 53.9 45.9 - 49.0 68.7 68.7 60.3 47.6 - 52.7 66.2 56.2 50.9 45.8 - 47.9 66.8 66.8 W 47.8 - 57.0 67.9 67.8 61.2 55.2 - 58.1 77.2 77.2 67.8 56.1 - 66.4 67.9 67.8 61.2 55.2 - 71.4 77.2 77.2 67.8 56.1 - 66.4 67.9 67.8 61.2 55.2 - 71.4 77.2 77.2 67.8 56.1 - 66.4 67.9 67.8 61.2 55.2 - 71.4 77.2 77.2 67.8 56.1 - 66.4 67.9 67.8 61.2 55.2 - 71.4 77.2 77.2 67.8 56.1 - 66.4 67.9 67.8 61.2 56.1 - 66.4 67.9 67.8 61.2 56.2 67.1 67.2 67.8 56.1 - 66.4 67.1 67.2 67.8 67.1 67.2 67.8 67.1 67.2 67.8 67.1 67.2 67.2 67.8 67.2 67.2 67.8 67.2 67.2 67.2 67.2 67.2 67.2 67.2 67.2													51.6
January 58.9 58.8 53.9 45.9 - 49.0 68.7 68.7 60.3 47.6 - 52 February 56.2 56.2 50.9 45.8 - 47.9 66.8 66.8 W 47.8 - 57 March 67.9 67.8 61.2 55.2 - 58.1 77.2 77.2 67.8 56.1 - 66 April 83.8 83.7 NA 62.5 - NA 90.1 90.1 NA 63.4 - 66 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 66 May 91.0 79.8 79.8 NA 60.9 - 69.2 86.1 86.1 NA 61.9 - NA 61.9	1998	68.8	68.7	61.5	54.5	-	57.1	78.3	78.3	68.1	56.1	-	60.2
February 56.2 56.2 50.9 45.8 - 47.9 66.8 66.8 W 47.8 - 56.8 March 67.9 67.8 61.2 55.2 - 58.1 77.2 77.2 67.8 56.1 - 60.8 April 83.8 83.7 NA 62.5 - NA 90.1 90.1 NA 63.4 - 66 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 67 July 79.8 79.8 NA 60.9 - 69.2 86.1 86.1 NA 61.9 - NA July 84.4 84.4 87.3 68.0 - 76.2 90.7 90.7 W 68.6 - 73 August 91.1 91.1 NA 73.9 - 82.4 97.2 97.2 W 74.2 - 75 September 93.5 93.5 90.5 77.3 - 82.8 <td>1999</td> <td></td>	1999												
March 67.9 67.8 61.2 55.2 - 58.1 77.2 77.2 67.8 56.1 - 60.8 April 83.8 83.7 NA 62.5 - NA 90.1 90.1 NA 63.4 - 68.8 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 67.9 June 79.8 79.8 NA 60.9 - 69.2 86.1 86.1 NA 61.9 - NA July 84.4 84.4 87.3 68.0 - 76.2 90.7 90.7 W 68.6 - 75.2 August 91.1 91.1 NA 73.9 - 82.4 97.2 97.2 W 74.2 - 75.2 September 93.5 93.5 90.5 77.3 - 82.8 101.6 101.5 W 77.9 - 75.2 October 88.5 88.5 85.8 73.9 - <td< td=""><td>January</td><td>58.9</td><td>58.8</td><td>53.9</td><td>45.9</td><td>_</td><td>49.0</td><td>68.7</td><td>68.7</td><td>60.3</td><td>47.6</td><td>-</td><td>52.4</td></td<>	January	58.9	58.8	53.9	45.9	_	49.0	68.7	68.7	60.3	47.6	-	52.4
April 83.8 83.7 NA 62.5 - NA 90.1 90.1 NA 63.4 - 66 May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 67 June 79.8 79.8 NA 60.9 - 69.2 86.1 86.1 NA 61.9 - N July 84.4 84.4 87.3 68.0 - 76.2 90.7 90.7 W 68.6 - 73 August 91.1 91.1 NA 73.9 - 82.4 97.2 97.2 W 74.2 - 73 September 93.5 93.5 90.5 77.3 - 82.8 101.6 101.5 W 77.9 - 86 October 88.5 88.5 85.8 73.9 - 79.5 98.3 98.2 W 73.5 - 75 November 89.0 89.0 85.9 76.6 - 80.6	February	56.2	56.2	50.9	45.8	_	47.9	66.8	66.8	W	47.8	-	51.8
May 81.5 81.4 83.0 61.5 - 71.4 87.7 87.7 NA 62.3 - 67 June 79.8 79.8 NA 60.9 - 69.2 86.1 86.1 NA 61.9 - N July 84.4 84.4 87.3 68.0 - 76.2 90.7 90.7 W 68.6 - 73 August 91.1 NA 73.9 - 82.4 97.2 97.2 W 74.2 - 73 August 93.5 93.5 90.5 77.3 - 82.8 101.6 101.5 W 77.9 - 88 October 88.5 88.5 85.8 73.9 - 79.5 98.3 98.2 W 73.5 - 75 November 89.0 89.0 85.9 76.6 - 80.6 99.5 99.5 W 77.0 - 82 1999 79.8 79.7 77.9 65.2 70.7 88.3 88.3	March	67.9	67.8	61.2	55.2	_	58.1	77.2	77.2	67.8	56.1	_	60.7
June 79.8 79.8 79.8 NA 60.9 - 69.2 86.1 86.1 NA 61.9 - NA 51.9 - NA 61.9 - NA 61.9 - NA 51.9 - NA 61.9 - NA 68.6 - 76.2 90.7 90.7 W 74.2 - 75.8 56.2 NA 101.6 101.5 W 77.9 77.9 77.9 77.9 77.9 77.9 77.9 77.9 77.9 77.9 77.9	April	83.8	83.7	NA	62.5	_	NA	90.1	90.1	NA	63.4	_	68.6
July 84.4 84.4 87.3 68.0 - 76.2 90.7 90.7 W 68.6 - 73.4 August 91.1 91.1 NA 73.9 - 82.4 97.2 97.2 W 74.2 - 75.2 September 93.5 93.5 90.5 77.3 - 82.8 101.6 101.5 W 77.9 - 87.2 October 88.5 88.5 85.8 73.9 - 79.5 98.3 98.2 W 73.5 - 75.2 November 89.0 89.0 85.9 76.6 - 80.6 99.5 99.5 W 77.0 - 82.2 December 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 83.5 1999 79.8 79.7 77.9 65.2 70.7 88.3 88.3 80.5 66.4 70.7 2000 January 91.8 91.8 88.3 80.2 - 83.5 102.1 102.1 W 81.2 - 85.5	May	81.5	81.4	83.0	61.5	_	71.4	87.7	87.7	NA	62.3	_	67.3
July 84.4 84.4 87.3 68.0 - 76.2 90.7 90.7 W 68.6 - 73.4 August 91.1 91.1 NA 73.9 - 82.4 97.2 97.2 W 74.2 - 75.5 September 93.5 93.5 90.5 77.3 - 82.8 101.6 101.5 W 77.9 - 81.0 October 88.5 88.5 85.8 73.9 - 79.5 98.3 98.2 W 73.5 - 75.0 November 89.0 89.0 85.9 76.6 - 80.6 99.5 99.5 W 77.0 - 82.0 December 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 83.5 1999 79.8 79.7 77.9 65.2 70.7 88.3 88.3 80.5 66.4 70.7 2000 January 91.8 91.8 88.3 80.2 - 83.5 102.1 102.1 W 81.2 - 85.5	June	79.8	79.8	NA	60.9	_	69.2	86.1	86.1	NA	61.9	_	NA
August 91.1 91.1 NA 73.9 - 82.4 97.2 97.2 W 74.2 - 75 September 93.5 93.5 90.5 77.3 - 82.8 101.6 101.5 W 77.9 - 81 October 88.5 88.5 85.8 73.9 - 79.5 98.3 98.2 W 73.5 - 75 November 89.0 89.0 85.9 76.6 - 80.6 99.5 99.5 W 77.0 - 82 December 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 83 1999 79.8 79.7 77.9 65.2 70.7 88.3 88.3 80.5 66.4 70 2000 30.0 91.8 91.8 88.3 80.2 - 83.5 102.1 102.1 W 81.2 - 85		84.4	84.4	87.3	68.0	_	76.2	90.7	90.7	W	68.6	_	73.0
September 93.5 93.5 90.5 77.3 - 82.8 101.6 101.5 W 77.9 - 81.0 October 88.5 88.5 85.8 73.9 - 79.5 98.3 98.2 W 73.5 - 75.0 November 89.0 89.0 85.9 76.6 - 80.6 99.5 99.5 W 77.0 - 82.0 December 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 83.7 1999 79.8 79.7 77.9 65.2 70.7 88.3 88.3 80.5 66.4 70.0 2000 70.7			91.1			_				W		_	79.0
October 88.5 88.5 85.8 73.9 - 79.5 98.3 98.2 W 73.5 - 79.5 November 89.0 89.0 85.9 76.6 - 80.6 99.5 99.5 W 77.0 - 82.2 December 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 83.1 1999 79.8 79.7 77.9 65.2 70.7 88.3 88.3 80.5 66.4 70.2 2000 70.7						_						_	81.9
November 89.0 89.0 85.9 76.6 - 80.6 99.5 99.5 W 77.0 - 82 December 91.0 91.0 88.7 77.2 - 81.8 101.4 101.3 W 77.7 - 83 1999 79.8 79.7 77.9 65.2 70.7 88.3 88.3 80.5 66.4 70 2000 January 91.8 91.8 88.3 80.2 - 83.5 102.1 102.1 W 81.2 - 85	•					_				W		_	79.2
December						_						_	82.0
1999													83.3
January													70.8
January 91.8 91.8 88.3 80.2 - 83.5 102.1 102.1 W 81.2 - 85	2000												
		91.8	91.8	88.3	80.2	_	83.5	102.1	102 1	\//	81.2	_	85.4
FEBRUARY 994 993 949 904 = 973 1087 1087 W/ 077 = 0P	February	99.4	99.3	94.9	90.4	_	92.3	102.1	102.1	W	92.7	_	95.8
1 Strainy	i obluary		33.5	JT.J	30.7		32.0	100.7	100.7	v v	32.1		33.0

See footnotes at end of table.

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

			Premiu	ım					All Gra	des		
Year	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	!
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	. 92.9	92.4	79.9	67.5	56.7	76.5	79.3	78.8	71.5	60.7	53.5	67.5
1995		94.3	84.7	72.4	W	79.1	80.4	80.2	74.2	64.7	59.5	69.1
1996		103.5	90.7	80.0	58.3	85.5	90.2	90.0	81.1	73.1	W	76.8
1997		107.1	95.1	80.5	-	86.4	91.8	91.6	84.0	73.6	-	77.5
1998												
January	. 98.3	98.3	85.3	W	_	74.5	81.8	81.7	73.9	60.4	_	65.2
February		90.4	78.5	W	_	71.1	74.2	74.1	66.8	58.8	_	61.7
March		84.6	70.8	W	_	66.9	68.5	68.5	59.1	56.7	_	57.8
April		85.1	75.1	W	_	67.8	69.3	69.2	61.3	57.9	_	59.0
May		89.1	80.6	W	_	72.0	74.2	74.1	67.0	61.1	_	63.2
June		90.7	79.6	W	_	69.9	76.1	76.0	67.1	59.8	_	62.1
July		89.1	78.5	W	_	70.5	74.8	74.6	66.4	59.1	_	61.6
August		84.9	75.5	W	_	66.8	70.9	70.7	64.0	54.2	_	57.8
September		85.3	75.9	W	_	68.1	70.2	70.1	63.9	54.7	_	58.3
October		87.5	73.1	62.1	_	67.3	72.8	72.6	63.5	55.2	_	58.2
November		81.4	72.1	W	_	65.6	66.9	66.7	62.5	51.4	_	55.6
December		78.1	69.8	W	_	60.7	63.7	63.6	59.3	45.5	_	50.7
1998		87.0	75.0	61.7	_	67.6	72.0	71.9	64.3	55.5	_	50.7 58.7
1990	. 67.0	07.0	75.0	01.7	-	07.0	72.0	71.9	04.3	55.5	_	30.7
1999												
January	. 79.1	79.1	NA	54.4	_	60.2	62.6	62.5	57.0	47.3	-	51.1
February	. 76.8	76.8	NA	W	_	59.7	60.0	59.9	54.0	47.3	_	50.2
March	. 87.7	87.7	NA	63.1	_	70.0	71.1	71.1	64.2	56.1	_	60.1
April	. 99.6	99.6	NA	69.6	_	NA	85.7	85.6	NA	63.2	-	NA
May	. 96.6	96.6	NA	68.3	_	NA	83.4	83.3	NA	62.1	_	71.8
June	. 94.9	94.9	NA	68.3	_	NA	81.8	81.7	NA	61.6	_	69.9
July	. 97.0	97.0	NA	W	_	86.3	86.1	86.1	88.3	68.7	_	76.7
August	. 105.1	105.1	NA	W	_	92.4	92.8	92.8	NA	74.5	_	82.9
September		110.5	NA	W	_	93.0	95.7	95.6	91.9	78.1	_	83.7
October		107.6	96.6	W	_	92.0	91.3	91.2	87.8	74.8	_	80.9
November		109.6	97.3	W	_	92.4	92.6	92.6	88.3	77.7	_	82.3
December		111.2	100.4	W	_	94.2	94.7	94.7	91.3	78.3	_	83.6
1999		96.7	NA	72.3		80.5	82.5	82.4	79.7	66.1		71.9
2000												
January	. 112.0	111.9	99.9	W	_	94.7	95.4	95.4	90.7	81.2	_	85.0
February		118.4	105.7	W	_	102.6	102.5	102.4	97.3	91.4	_	94.0

Dash (-) = No data reported.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

Year Month	Sales to E	nd Users										
Month	Through			Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
	Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	4.0	4.1	9.4	5.2	0.9	15.5	0.7	0.7	2.1	0.8	W	2.9
1995	2.5	2.5	3.8	w	w	8.1	0.5	0.5	0.8	0.5	_	1.3
1996	2.4	2.5	2.6	2.9	w	5.6	0.5	0.5	0.5	0.4	_	0.9
1997	2.2	2.2	1.8	3.1	-	4.9	0.4	0.4	0.3	0.4	-	0.7
1998												
January	3.0	3.0	2.8	5.3	_	8.1	0.7	0.7	W	0.9	_	1.4
February	3.0	3.0	2.7	5.0	_	7.7	0.6	0.6	W	0.9	_	1.3
March	2.4	2.4	2.4	3.1	_	5.5	0.3	0.0	W	0.6	_	1.0
April	1.7	1.7	1.5	2.7	_	4.2	0.3	0.3	W	0.6	_	0.8
	1.6	1.6	1.4	2.6	_	4.2	0.3	0.3	W	0.5	_	0.8
May June	1.6	1.6	1.4	3.1	_	4.1	0.2	0.2	W	0.5	_	0.7
	1.5	1.5	1.5	2.9		4.0			W	0.6		0.8
July					_		0.2	0.2			-	
August	1.5	1.5	1.6	2.7	_	4.3	0.2	0.2	W	0.6	-	0.8
September	1.6	1.6	2.0	3.1	_	5.2	0.3	0.3	W	0.7	-	1.0
October	1.6	1.6	2.3	4.4	_	6.7	0.3	0.3	0.4	0.8	-	1.2
November	2.5	2.5	3.0	5.5	_	8.5	0.6	0.6	W	0.9	-	1.5
December	2.5	2.6	3.3	5.8	_	9.1	0.6	0.6	W	0.9	-	1.5
1998	2.0	2.1	2.2	3.9	-	6.0	0.4	0.4	0.4	0.7	-	1.1
1999												
January	2.4	2.4	3.1	4.9	_	7.9	0.5	0.5	0.5	0.8	_	1.3
February	2.5	2.5	3.5	4.9	_	8.3	0.5	0.5	W	W	_	1.3
March	2.2	2.2	3.2	3.4	_	6.6	0.4	0.4	0.5	0.8	_	1.3
April	1.4	1.4	1.9	2.3	_	4.2	0.2	0.2	NA	0.7	_	0.9
May	1.4	1.4	2.0	2.3	_	4.3	0.2	0.2	NA	0.7	_	0.9
June	1.5	1.5	NA	2.7	_	4.7	0.2	0.2	NA	0.8	_	NA
July	1.6	1.6	2.1	2.8	_	4.8	0.2	0.2	W	W	_	1.0
August	1.6	1.6	1.9	2.8	_	4.7	0.2	0.2	W	W	_	0.9
September	1.6	1.6	2.3	3.2	_	5.5	0.2	0.2	W	W	_	1.0
October	1.9	1.9	3.6	4.1	_	7.7	0.3	0.3	W	W	_	1.2
November	3.0	3.0	4.1	5.5	_	9.6	0.6	0.6	W	W	_	1.6
December	2.8	2.8	4.1	6.2	_	10.3	0.6	0.6	W	W	_	1.8
1999	2.0	2.0	2.8	3.7		6.6	0.3	0.3	0.4	0.8		1.2
2000												
January	2.5	2.5	3.4	5.2	_	8.6	0.5	0.5	W	W	_	1.4
February	2.7	2.7	3.7	5.0	_	8.8	0.5	0.5	W	W	_	1.4

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	1.2	1.2	5.0	1.4	0.2	6.6	5.9	6.1	16.5	7.4	1.1	25.0
1995	0.5	0.5	1.1	W	W	1.9	3.5	3.6	5.7	5.1	0.6	11.3
1996	0.4	0.4	0.6	0.5	NA	1.1	3.4	3.4	3.7	3.8	w	7.6
1997	0.3	0.3	0.3	0.4	-	0.7	2.9	2.9	2.4	3.9	-	6.3
1998												
January	0.4	0.4	0.5	W	_	1.3	4.1	4.2	3.8	6.9	_	10.7
February	0.4	0.4	0.5	W	_	1.2	3.9	4.0	3.7	6.5	_	10.2
March	0.2	0.2	0.4	W	_	0.8	2.9	3.0	3.2	4.1	_	7.4
April	0.2	0.2	0.2	W	_	0.5	2.2	2.2	1.9	3.6	_	5.4
May	0.2	0.2	0.2	W	_	0.5	2.0	2.0	1.8	3.4	_	5.3
June	0.2	0.2	0.2	W	_	0.6	2.0	2.0	1.9	4.1	_	6.0
July	0.2	0.2	0.2	W	_	0.5	1.9	2.0	2.0	3.8	_	5.8
August	0.2	0.2	0.2	W	_	0.5	1.9	1.9	2.1	3.6	_	5.6
September	0.2	0.2	0.4	W	_	0.8	2.1	2.1	2.7	4.2	_	6.9
October	0.2	0.2	0.4	0.7	_	1.3	2.1	2.1	3.3	5.9	_	9.3
November	0.2	0.2	0.0	W.7	_	1.9	3.5	3.5	4.5	7.4	_	11.9
December	0.4	0.4	0.8	W	_	1.8	3.6	3.6	4.5	7. 4 7.7	_	12.4
1998	0.4	0.4	0.8	0.5	_	1.0	2.7	2.7	3.0	7.7 5.1	_	8.1
1990	0.3	0.3	0.4	0.5	_	1.0	2.1	2.1	3.0	3.1	_	0.1
1999												
January	0.4	0.4	NA	0.9	_	1.7	3.3	3.3	4.3	6.6	_	10.9
February	0.4	0.4	W	W	_	1.7	3.3	3.3	4.9	6.5	_	11.4
March	0.3	0.3	NA	0.5	_	1.3	2.9	2.9	4.5	4.6	_	9.2
April	0.1	0.1	NA	0.2	_	NA	1.7	1.7	NA	3.2	_	5.6
May	0.1	0.1	NA	0.2	_	NA	1.7	1.7	NA	3.2	_	5.8
June	0.1	0.1	NA	0.2	_	NA	1.8	1.8	NA	3.7	_	6.4
July	0.2	0.2	W	W	_	0.6	2.0	2.0	2.6	3.8	_	6.4
August	0.1	0.1	W	W	_	0.6	1.9	1.9	2.5	3.7	_	6.2
September	0.1	0.1	W	W	_	0.8	1.9	1.9	2.9	4.3	_	7.2
October	0.2	0.2	W	W	_	1.2	2.4	2.4	4.7	5.4	_	10.1
November	0.4	0.4	W	W	_	1.7	4.0	4.0	5.6	7.2	_	12.9
December	0.4	0.4	W	W	_	1.8	3.8	3.8	5.7	8.2	_	13.9
1999	0.2	0.2	NA	0.5		1.1	2.6	2.6	3.8	5.0		8.8
2000												
January	0.3	0.3	W	W	_	1.4	3.4	3.4	4.6	6.7	_	11.3
February	0.3	0.3	W	W	_	1.4	3.5	3.5	5.0	6.5	_	11.6

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

Thi Ri	rough Retail utlets 76.4 74.9 83.4 83.0 74.2 67.6 62.7 65.9 70.2 68.3 66.5 66.0 66.2 66.0 66.8	75.8 74.4 83.0 82.8 74.0 67.4 62.5 65.7 71.2 69.9 68.0 66.2 64.7 64.9 63.5 61.2	72.0 70.7 78.8 78.7 69.6 62.6 57.5 59.9 65.8 64.8 62.9 60.7 59.4 59.8 59.1	56.9 60.5 69.8 68.2 56.6 53.8 50.9 54.5 57.2 53.6 51.8 47.9 49.0 50.4	54.3 57.3 67.7 66.8 55.4 49.9 54.2 53.3 49.4 47.6 46.3 46.0 46.7	63.8 65.0 73.8 73.1 62.7 57.9 54.0 57.1 60.7 58.5 56.2 53.8 53.4 54.4	Through Retail Outlets 87.9 83.6 92.4 92.8 83.0 77.8 72.9 75.4 80.7 79.9 78.5 76.9 75.4	87.3 83.3 92.1 92.5 82.8 77.7 72.7 75.3 80.5 79.7 78.3 76.7 75.2	77.0 75.3 83.7 84.0 74.8 68.0 63.2 65.5 71.3 70.4 68.8 66.5 65.5	Sales for Rack 62.8 65.1 74.1 72.5 60.8 57.9 55.0 58.8 61.5 58.3 56.4 52.5 53.3	W - W W W W W W W W W W W W W W W W W W	72.8 72.3 80.9 80.7 70.8 65.1 60.8 63.6 68.5 66.8 64.9 62.1 61.6
1994 7 1995 7 1996 8 1997 8 1998	76.4 74.9 83.4 83.0 74.2 67.6 662.7 76.2 663.8 66.5 665.0 665.0 665.2 663.8 61.6	75.8 74.4 83.0 82.8 74.0 67.4 62.5 65.7 71.2 69.9 68.0 66.2 64.7 64.9 63.5	72.0 70.7 78.8 78.7 69.6 62.6 57.5 59.9 65.8 64.8 62.9 60.7 59.4 59.8	56.9 60.5 69.8 68.2 56.6 53.8 50.9 54.5 57.2 53.6 51.8 47.9 49.0 50.4	54.3 57.3 67.7 66.8 55.4 52.4 49.9 54.2 53.3 49.4 47.6 46.3 46.0 46.7	63.8 65.0 73.8 73.1 62.7 57.9 54.0 57.1 60.7 58.5 56.2 53.8 53.4	Retail Outlets 87.9 83.6 92.4 92.8 83.0 77.8 72.9 75.4 80.7 79.9 78.5 76.9 75.4	87.3 83.3 92.1 92.5 82.8 77.7 72.7 75.3 80.5 79.7 78.3 76.7	77.0 75.3 83.7 84.0 74.8 68.0 63.2 65.5 71.3 70.4 68.8 66.5	62.8 65.1 74.1 72.5 60.8 57.9 55.0 58.8 61.5 58.3 56.4 52.5	w - w w w w w w w w w w w w w w w w w w	72.8 72.3 80.9 80.7 70.8 65.1 60.8 63.6 68.5 66.8 64.9 62.1
1995 7 1996 8 1997 8 1998 January 7 February 6 March 6 April 6 May 7 June 7 July 6 August 6 September 6 October 6 November 6 December 6 1998 6 1999 January 6 February 5 March 6 April 8 May 8	74.9 83.4 83.0 74.2 67.6 65.9 71.5 70.2 68.3 66.5 65.0 65.2 63.8 61.6	74.4 83.0 82.8 74.0 67.4 62.5 65.7 71.2 69.9 68.0 66.2 64.7 64.9 63.5	70.7 78.8 78.7 69.6 62.6 57.5 59.9 65.8 64.8 62.9 60.7 59.4 59.8	60.5 69.8 68.2 56.6 53.8 50.9 54.5 57.2 53.6 51.8 47.9 49.0 50.4	57.3 67.7 66.8 55.4 52.4 49.9 54.2 53.3 49.4 47.6 46.3 46.0 46.7	65.0 73.8 73.1 62.7 57.9 54.0 57.1 60.7 58.5 56.2 53.8 53.4	83.6 92.4 92.8 83.0 77.8 72.9 75.4 80.7 79.9 78.5 76.9 75.4	83.3 92.1 92.5 82.8 77.7 72.7 75.3 80.5 79.7 78.3 76.7	75.3 83.7 84.0 74.8 68.0 63.2 65.5 71.3 70.4 68.8 66.5	65.1 74.1 72.5 60.8 57.9 55.0 58.8 61.5 58.3 56.4 52.5	- w w w w w w w w w w w w w w w w w w w	72.3 80.9 80.7 70.8 65.1 60.8 63.6 68.5 66.8 64.9 62.1
1995 7 1996 8 1997 8 1998 January 7 February 6 March 6 April 6 May 7 June 7 July 6 August 6 September 6 October 6 November 6 December 6 1998 6 January 6 February 5 March 6 April 8 May 8	83.4 83.0 74.2 67.6 62.7 65.9 71.5 70.2 68.3 66.5 66.5 66.5 63.8 61.6	83.0 82.8 74.0 67.4 62.5 65.7 71.2 69.9 68.0 66.2 64.7 64.9 63.5	78.8 78.7 69.6 62.6 57.5 59.9 65.8 64.8 62.9 60.7 59.4 59.8	56.6 53.8 50.9 54.5 57.2 53.6 51.8 47.9 49.0 50.4	55.4 52.4 49.9 54.2 53.3 49.4 47.6 46.3 46.0 46.7	73.8 73.1 62.7 57.9 54.0 57.1 60.7 58.5 56.2 53.8 53.4	92.4 92.8 83.0 77.8 72.9 75.4 80.7 79.9 78.5 76.9 75.4	92.1 92.5 82.8 77.7 72.7 75.3 80.5 79.7 78.3 76.7	74.8 68.0 63.2 65.5 71.3 70.4 68.8 66.5	74.1 72.5 60.8 57.9 55.0 58.8 61.5 58.3 56.4 52.5	w w w w w w w w	80.9 80.7 70.8 65.1 60.8 63.6 68.5 66.8 64.9 62.1
1997	74.2 67.6 62.7 65.9 71.5 70.2 68.3 66.5 66.5 665.0 65.2 63.8 61.6	74.0 67.4 62.5 65.7 71.2 69.9 68.0 66.2 64.7 64.9 63.5	78.7 69.6 62.6 57.5 59.9 65.8 64.8 62.9 60.7 59.4 59.8	56.6 53.8 50.9 54.5 57.2 53.6 51.8 47.9 49.0 50.4	55.4 52.4 49.9 54.2 53.3 49.4 47.6 46.3 46.0 46.7	62.7 57.9 54.0 57.1 60.7 58.5 56.2 53.8 53.4	92.8 83.0 77.8 72.9 75.4 80.7 79.9 78.5 76.9 75.4	92.5 82.8 77.7 72.7 75.3 80.5 79.7 78.3 76.7	74.8 68.0 63.2 65.5 71.3 70.4 68.8 66.5	72.5 60.8 57.9 55.0 58.8 61.5 58.3 56.4 52.5	W W W W W W W	70.8 65.1 60.8 63.6 68.5 66.8 64.9 62.1
1997 8 1998 January 7 February 6 March 6 April 6 May 7 June 7 July 6 August 6 September 6 October 6 November 6 December 6 1998 6 January 6 February 5 March 6 April 8 May 8	74.2 67.6 62.7 65.9 71.5 70.2 68.3 66.5 65.0 65.2 63.8 61.6	74.0 67.4 62.5 65.7 71.2 69.9 68.0 66.2 64.7 64.9 63.5	69.6 62.6 57.5 59.9 65.8 64.8 62.9 60.7 59.4 59.8	56.6 53.8 50.9 54.5 57.2 53.6 51.8 47.9 49.0 50.4	55.4 52.4 49.9 54.2 53.3 49.4 47.6 46.3 46.0 46.7	62.7 57.9 54.0 57.1 60.7 58.5 56.2 53.8 53.4	83.0 77.8 72.9 75.4 80.7 79.9 78.5 76.9 75.4	82.8 77.7 72.7 75.3 80.5 79.7 78.3 76.7	74.8 68.0 63.2 65.5 71.3 70.4 68.8 66.5	60.8 57.9 55.0 58.8 61.5 58.3 56.4 52.5	W W W W W W	70.8 65.1 60.8 63.6 68.5 66.8 64.9 62.1
January 7 February 6 March 6 April 6 May 7 June 7 July 6 August 6 September 6 October 6 November 6 December 6 1998 6 January 6 February 5 March 6 April 8 May 8	67.6 62.7 65.9 71.5 70.2 68.3 66.5 65.0 65.2 63.8 61.6	67.4 62.5 65.7 71.2 69.9 68.0 66.2 64.7 64.9 63.5	62.6 57.5 59.9 65.8 64.8 62.9 60.7 59.4 59.8	53.8 50.9 54.5 57.2 53.6 51.8 47.9 49.0 50.4	52.4 49.9 54.2 53.3 49.4 47.6 46.3 46.0 46.7	57.9 54.0 57.1 60.7 58.5 56.2 53.8 53.4	77.8 72.9 75.4 80.7 79.9 78.5 76.9 75.4	77.7 72.7 75.3 80.5 79.7 78.3 76.7	68.0 63.2 65.5 71.3 70.4 68.8 66.5	57.9 55.0 58.8 61.5 58.3 56.4 52.5	W W W W W W	65.1 60.8 63.6 68.5 66.8 64.9 62.1
February 6 March 6 April 6 May 7 June 7 July 6 August 6 September 6 October 6 November 6 December 6 1998 6 January 6 February 5 March 6 April 8 May 8	67.6 62.7 65.9 71.5 70.2 68.3 66.5 65.0 65.2 63.8 61.6	67.4 62.5 65.7 71.2 69.9 68.0 66.2 64.7 64.9 63.5	62.6 57.5 59.9 65.8 64.8 62.9 60.7 59.4 59.8	53.8 50.9 54.5 57.2 53.6 51.8 47.9 49.0 50.4	52.4 49.9 54.2 53.3 49.4 47.6 46.3 46.0 46.7	57.9 54.0 57.1 60.7 58.5 56.2 53.8 53.4	77.8 72.9 75.4 80.7 79.9 78.5 76.9 75.4	77.7 72.7 75.3 80.5 79.7 78.3 76.7	68.0 63.2 65.5 71.3 70.4 68.8 66.5	57.9 55.0 58.8 61.5 58.3 56.4 52.5	W W W W W W	65.1 60.8 63.6 68.5 66.8 64.9 62.1
February 6 March 6 April 6 May 7 June 7 July 6 August 6 September 6 October 6 November 6 December 6 1998 6 January 6 February 5 March 6 April 8 May 8	62.7 65.9 71.5 70.2 68.3 66.5 65.0 65.2 63.8 61.6	62.5 65.7 71.2 69.9 68.0 66.2 64.7 64.9 63.5	57.5 59.9 65.8 64.8 62.9 60.7 59.4 59.8	50.9 54.5 57.2 53.6 51.8 47.9 49.0 50.4	49.9 54.2 53.3 49.4 47.6 46.3 46.0 46.7	54.0 57.1 60.7 58.5 56.2 53.8 53.4	77.8 72.9 75.4 80.7 79.9 78.5 76.9 75.4	77.7 72.7 75.3 80.5 79.7 78.3 76.7	63.2 65.5 71.3 70.4 68.8 66.5	55.0 58.8 61.5 58.3 56.4 52.5	W W W W W	60.8 63.6 68.5 66.8 64.9 62.1
March 6 April 6 May 7 June 7 July 6 August 6 September 6 October 6 November 6 December 6 1998 6 January 6 February 5 March 6 April 8 May 8	62.7 65.9 71.5 70.2 68.3 66.5 65.0 65.2 63.8 61.6	62.5 65.7 71.2 69.9 68.0 66.2 64.7 64.9 63.5	57.5 59.9 65.8 64.8 62.9 60.7 59.4 59.8	50.9 54.5 57.2 53.6 51.8 47.9 49.0 50.4	49.9 54.2 53.3 49.4 47.6 46.3 46.0 46.7	54.0 57.1 60.7 58.5 56.2 53.8 53.4	72.9 75.4 80.7 79.9 78.5 76.9 75.4	72.7 75.3 80.5 79.7 78.3 76.7	63.2 65.5 71.3 70.4 68.8 66.5	55.0 58.8 61.5 58.3 56.4 52.5	W W W W W	60.8 63.6 68.5 66.8 64.9 62.1
April 6 May 7 June 7 July 6 August 6 September 6 October 6 November 6 December 6 1998 6 1999 January 6 February 5 March 6 May 7 July 6 May 7 July 7 May 7 July 7 May 7 July 7 Jul	65.9 71.5 70.2 68.3 66.5 65.0 65.2 63.8 61.6	65.7 71.2 69.9 68.0 66.2 64.7 64.9 63.5	59.9 65.8 64.8 62.9 60.7 59.4 59.8	54.5 57.2 53.6 51.8 47.9 49.0 50.4	54.2 53.3 49.4 47.6 46.3 46.0 46.7	57.1 60.7 58.5 56.2 53.8 53.4	75.4 80.7 79.9 78.5 76.9 75.4	75.3 80.5 79.7 78.3 76.7	65.5 71.3 70.4 68.8 66.5	58.8 61.5 58.3 56.4 52.5	W W W W	63.6 68.5 66.8 64.9 62.1
May 7 June 7 July 6 August 6 September 6 October 6 November 6 December 6 1998 6 1999 January 6 February 5 March 6 April 8 May 8	71.5 70.2 68.3 66.5 65.0 65.2 63.8 61.6	71.2 69.9 68.0 66.2 64.7 64.9 63.5	65.8 64.8 62.9 60.7 59.4 59.8	57.2 53.6 51.8 47.9 49.0 50.4	53.3 49.4 47.6 46.3 46.0 46.7	60.7 58.5 56.2 53.8 53.4	80.7 79.9 78.5 76.9 75.4	80.5 79.7 78.3 76.7	71.3 70.4 68.8 66.5	61.5 58.3 56.4 52.5	W W W W	68.5 66.8 64.9 62.1
June 7 July 6 August 6 September 6 October 6 November 6 December 6 1998 6 1999 January 6 February 5 March 6 April 8 May 8	70.2 68.3 66.5 65.0 65.2 63.8 61.6	69.9 68.0 66.2 64.7 64.9 63.5	64.8 62.9 60.7 59.4 59.8	53.6 51.8 47.9 49.0 50.4	49.4 47.6 46.3 46.0 46.7	58.5 56.2 53.8 53.4	79.9 78.5 76.9 75.4	79.7 78.3 76.7	70.4 68.8 66.5	58.3 56.4 52.5	W W W	66.8 64.9 62.1
July 6 August 6 September 6 October 6 November 6 December 6 1998 6 1999 January 6 February 5 March 6 April 8 May 8	68.3 66.5 65.0 65.2 63.8 61.6	68.0 66.2 64.7 64.9 63.5	62.9 60.7 59.4 59.8	51.8 47.9 49.0 50.4	47.6 46.3 46.0 46.7	56.2 53.8 53.4	78.5 76.9 75.4	78.3 76.7	68.8 66.5	56.4 52.5	W W W	64.9 62.1
August	66.5 65.0 65.2 63.8 61.6	66.2 64.7 64.9 63.5	60.7 59.4 59.8	47.9 49.0 50.4	46.3 46.0 46.7	53.8 53.4	76.9 75.4	76.7	66.5	52.5	W W	62.1
September 6 October 6 November 6 December 6 1998 6 1999 January 6 February 5 March 6 April 8 May 8	65.0 65.2 63.8 61.6	64.7 64.9 63.5	59.4 59.8	49.0 50.4	46.0 46.7	53.4	75.4				W	
October 6 November 6 December 6 1998 6 1999 January 6 February 5 March 6 April 8 May 8	65.2 63.8 61.6	64.9 63.5	59.8	50.4	46.7			13.2	05.2	55.5		01.0
November 6 December 6 1998 6 1999 January 6 February 5 March 6 April 8 May 8	63.8 61.6	63.5				54.4		75.0	CF 0	F40	NIA.	62.5
December 6 1998 6 1999 January 6 February 5 March 6 April 8 May 8	61.6		59.1		444		75.5	75.3	65.8	54.9	NA	
1998 6 1999		nı /	F7 0	46.0	44.1	51.9	74.6	74.4	65.2	50.3	W	60.7
1999 January 6 February 5 March 6 April 8 May 8	66.8		57.3	40.5	37.6	47.7	72.5	72.3	63.3	45.3	W	57.9
January 6 February 5 March 6 April 8 May 8	- 3.0	66.5	61.6	50.9	48.4	55.7	76.9	76.7	67.3	55.3	W	63.8
February 5 March 6 April 8 May 8												
March	60.7	60.4	55.6	41.8	38.2	47.7	70.9	70.7	61.6	46.2	NA	57.0
April 8 May 8	58.6	58.1	54.0	40.0	39.4	46.4	69.1	68.9	60.1	44.5	W	55.4
May 8	67.8	67.5	62.0	52.0	50.0	56.4	77.1	76.9	67.3	55.9	W	63.9
May 8	87.2	86.8	NA	62.4	56.2	71.0	93.5	93.2	NA	65.5	NA	NA
June 7	82.8	82.5	NA	59.5	54.2	67.5	90.7	90.5	NA	64.4	NA	NA
	77.1	76.8	NA	NA	59.2	NA	86.7	86.5	NA	NA	NA	NA
July 8	81.0	80.8	76.9	69.1	69.1	72.8	90.7	90.5	82.1	72.9	W	79.3
	89.1	89.0	84.3	72.8	72.8	78.2	97.9	97.7	89.1	77.2	W	85.3
	88.5	88.2	83.3	73.9	68.5	77.5	98.0	97.8	89.0	78.5	W	85.6
October8	86.3	86.1	82.2	70.4	67.3	75.2	96.5	96.2	88.0	75.2	W	84.0
	86.6	86.3	81.6	74.4	68.3	76.6	96.5	96.2	87.4	78.7	W	84.7
	89.0	88.7	83.6	74.7	70.1	78.0	99.2	98.9	89.2	79.5	W	86.2
	80.1	79.8	75.5	63.7	60.0	68.5	88.9	88.7	80.0	67.4	68.3	76.1
2000												
	00.0	89.3	83.4	76.7	71.6	79.2	99.8	99.6	89.5	81.1	W	87.0
February 9	89.6							99 h			* *	

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

Year Month 1994199519961997	Through Retail Outlets 96.6 92.9 100.2 100.5	95.8 92.4 99.8 100.3	B6.1 84.1 91.0	Rack 67.7 70.4	Bulk	Average	Sales to I Through Retail Outlets	End Users Average ^a	DTW	Sales for Rack	or Resale Bulk	Average
1994 1995 1996	Retail Outlets 96.6 92.9 100.2	95.8 92.4 99.8	86.1 84.1 91.0	67.7 70.4	55.8		Retail	Average ^a	DTW	Rack	Bulk	Average
1995 1996	92.9 100.2	92.4 99.8	84.1 91.0	70.4		77 7						
1996	100.2	99.8	91.0				83.1	82.4	77.1	59.9	54.7	68.7
					61.6	78.5	80.8	80.3	75.6	63.2	58.2	69.6
1997	100.5	100.3		79.1	70.9	85.9	88.2	87.8	82.8	72.0	68.2	77.4
			91.0	77.5	68.6	85.3	87.6	87.4	82.5	70.3	67.1	76.7
1998												
January	91.1	90.9	81.7	W	58.8	75.5	78.7	78.4	73.4	58.5	55.8	66.3
February	85.8	85.6	75.4	W	53.2	70.2	72.4	72.2	66.7	55.7	52.5	61.4
March	81.2	81.0	70.7	W	50.8	65.8	67.6	67.4	61.7	52.9	50.1	57.4
April	83.4	83.2	72.8	W	57.8	68.7	70.6	70.4	64.0	56.5	54.9	60.4
May	88.0	87.8	77.6	W	57.5	72.4	76.0	75.7	69.6	59.2	54.0	64.1
June	87.3	87.1	76.8	W	54.5	71.3	74.9	74.6	68.7	55.8	50.2	62.3
July	87.0	86.7	75.3	W	52.4	69.5	73.3	73.0	66.9	54.1	48.1	60.1
August	84.7	84.4	73.4	W	49.4	66.6	71.5	71.2	64.8	50.2	46.8	57.6
September	83.3	83.0	72.1	W	48.8	65.5	70.0	69.7	63.5	51.2	46.5	57.0
October	83.7	83.4	72.7	59.9	51.1	66.7	70.3	70.0	64.0	52.6	47.6	58.1
November	82.2	81.9	71.8	W	46.9	64.3	69.0	68.7	63.4	48.1	44.6	55.8
December	80.0	79.7	69.7	W	42.0	61.0	66.8	66.4	61.4	42.6	38.3	51.8
1998	84.7	84.5	74.1	w	51.6	68.0	71.7	71.4	65.7	52.9	48.9	59.3
1999												
January	78.6	78.2	67.8	50.5	42.1	59.8	65.8	65.5	59.7	43.9	39.0	51.5
February	76.7	76.1	66.2	W	42.2	58.6	63.7	63.3	58.1	42.1	39.9	50.1
March	83.4	82.9	72.4	W	52.6	66.7	72.1	71.7	65.4	53.8	50.4	59.5
April	98.8	98.4	NA	68.8	60.6	NA	90.0	89.6	NA	63.8	57.0	73.4
May	98.2	97.8	NA	68.3	NA	NA	86.6	86.2	NA	61.5	54.5	NA
June	94.4	94.0	NA	NA	NA	NA	81.4	81.1	NA	NA	59.8	NA
July	98.0	97.7	89.4	W	71.0	83.9	85.2	85.0	80.5	70.9	69.4	75.7
August	105.5	105.2	96.4	W	72.7	89.4	93.0	92.8	87.7	74.7	72.8	81.2
September	106.6	106.2	97.2	W	73.6	90.5	92.8	92.4	87.2	75.9	69.4	80.9
October	104.9	104.6	96.9	W	70.2	88.5	90.8	90.5	86.3	72.4	67.7	78.7
November	105.3	104.9	95.9	W	70.2	88.8	91.2	90.8	85.7	76.3	68.8	79.9
December	108.1	107.8	97.9	W	75.3	91.1	93.6	93.3	87.7	76.7	70.9	81.4
1999	96.1	95.7	86.5	71.4	62.8	79.3	84.1	83.8	78.7	65.4	60.5	71.6
2000												
January	108.3	108.0	97.9	W	74.8	91.5	94.1	93.8	87.5	78.6	72.3	82.4
February	113.8	113.4	104.1	W	82.9	98.2	100.0	99.7	93.5	88.3	82.7	90.4

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			Regu	ılar					Midgr	ade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	W	1.0
1995	7.8	8.1	20.7	w	w	43.3	3.0	3.1	7.4	3.1	_	10.5
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	w	11.3
1997	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
1998												
January	13.5	13.8	27.2	21.1	8.3	56.6	3.7	3.7	7.2	2.8	W	10.0
February	14.3	14.6	28.1	22.1	7.5	57.7	3.6	3.7	7.3	2.9	W	10.2
March	14.6	14.9	28.8	22.7	6.9	58.4	3.7	3.7	7.4	3.0	W	10.4
April	13.2	13.4	29.0	22.1	7.9	59.0	3.4	3.4	7.4	2.9	W	10.3
May	13.1	13.3	29.1	22.7	9.0	60.8	3.4	3.4	7.4	3.0	W	10.5
June	13.4	13.7	29.5	23.3	7.5	60.4	3.5	3.5	7.5	3.2	W	10.7
July	15.5	15.9	29.5	23.9	10.3	63.7	4.0	4.0	7.6	3.4	W	11.0
August	15.4	15.6	29.3	24.4	7.7	61.4	4.0	4.0	7.5	3.4	W	10.9
September	15.4	15.7	28.7	23.6	9.3	61.6	4.0	4.0	7.3	3.4	W	10.5
October	14.3	14.6	28.4	23.6	7.8	59.7	3.9	3.9	7.4	3.1	NA	10.5
	13.9	14.0	27.3	22.7	7.8 7.8	57.8	3.8	3.9	7.4	3.1	W	10.8
November	14.4	14.1	27.3 27.9	24.1	7.6 9.1	61.1	3.0 3.9	3.9 4.0	7.2	3.1	W	10.3
December		14.7		24.1 23.0		59.9	3.9 3.7		7.3 7.4	3.1 3.1	w	10.4
1998	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	VV	10.5
1999												
January	13.0	13.3	25.4	21.3	8.0	54.6	3.7	3.7	6.5	2.7	NA	9.2
February	13.6	14.0	27.5	23.3	9.1	59.9	3.7	3.7	7.0	W	W	10.0
March	14.3	14.6	29.0	24.2	8.5	61.8	3.7	3.8	7.1	W	W	10.1
April	15.2	15.6	NA	24.1	9.4	63.7	3.6	3.6	NA	2.9	NA	NA
May	15.5	15.8	NA	25.2	10.8	66.2	3.7	3.7	NA	3.1	NA	NA
June	16.4	16.7	NA	NA	12.0	NA	3.9	3.9	NA	NA	NA	NA
July	15.6	16.0	32.0	26.7	10.2	68.9	3.8	3.8	7.3	W	W	10.6
August	15.7	16.0	31.5	27.0	8.0	66.4	3.7	3.7	6.9	W	W	10.2
September	14.8	15.1	30.7	27.0	9.0	66.7	3.5	3.6	6.8	W	W	10.0
October	15.0	15.3	30.7	27.3	11.2	69.2	3.6	3.6	6.9	W	W	9.9
November	14.0	14.3	29.9	27.1	10.4	67.3	3.5	3.5	6.9	W	W	9.9
December	15.0	15.3	31.9	29.3	10.5	71.6	3.7	3.7	7.3	W	W	10.6
1999	14.8	15.2	30.0	25.8	9.7	65.6	3.7	3.7	6.9	3.1	0.0	10.0
2000												
January	13.4	13.7	27.4	24.7	7.2	59.2	3.2	3.3	6.0	W	W	8.6
February	15.1	15.5	30.3	28.0	6.2	64.5	3.5	3.5	6.6	W	W	9.5

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	_
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	0.2	0.2	1.2	0.5	0.2	1.9	1.0	1.0	4.0	2.4	0.8	7.2
1995	3.1	3.2	12.0	W	w	18.9	14.0	14.4	40.1	25.9	6.6	72.6
1996		3.2	11.7	5.3	1.5	18.6	17.0	17.6	45.7	29.2	9.6	84.5
1997		3.5	11.5	5.3	1.5	18.2	20.3	21.0	47.4	30.1	9.1	86.6
1998												
January	3.5	3.5	11.2	W	1.0	17.3	20.8	21.1	45.6	29.0	9.4	84.0
February		3.7	11.8	W	1.1	18.3	21.7	22.0	47.3	30.3	8.6	86.2
March		3.9	12.3	W	1.8	19.6	22.1	22.4	48.5	31.2	8.6	88.3
April		3.6	12.2	W	1.7	19.5	20.1	20.4	48.5	30.6	9.8	88.9
May		3.6	12.0	W	1.8	19.6	20.0	20.3	48.6	31.5	10.8	90.9
June		3.7	12.4	W	1.2	19.6	20.6	20.9	49.4	32.4	8.8	90.6
July		4.2	12.4	W	1.1	20.2	23.7	24.1	49.7	33.7	11.5	94.9
August		4.2	12.6	W	1.6	20.2	23.5	23.9	49.4	34.2	9.4	93.0
September		4.2	12.5	W	2.2	21.0	23.5	23.9	48.6	33.0	11.5	93.1
October		4.0	12.3	6.2	2.0	20.7	22.1	22.5	48.2	32.9	9.8	91.0
November		3.9	12.4	W.2	1.9	20.7	21.5	21.8	46.2	31.9	9.6	88.4
		3.9 4.0	12.5	W	1.5	20.5	21.3	22.6	40.6 47.7	33.7	10.7	92.0
December	3.8	4.0 3.9	12.5 12.2	W	1.5 1.6		22.3 21.8	22.0 22.2	47.7 48.2	33.7 32.0	9.9	92.0 90.1
1998	3.8	3.9	12.2	VV	1.6	19.8	21.8	22.2	48.2	32.0	9.9	90.1
1999												
January	3.7	3.8	11.2	5.8	2.0	19.0	20.4	20.7	43.1	29.8	9.9	82.9
February		3.9	12.3	W	W	20.5	21.2	21.6	46.7	32.7	11.0	90.4
March		3.8	12.1	W	W	20.2	21.8	22.2	48.2	33.7	10.1	92.0
April	3.5	3.5	NA	5.7	2.0	NA	22.3	22.7	NA	32.6	11.4	91.7
May	3.6	3.7	NA	6.1	NA	NA	22.8	23.2	NA	34.4	13.0	NA
June	3.8	3.9	NA	NA	NA	NA	24.1	24.5	NA	NA	13.7	NA
July	3.6	3.6	11.8	W	W	19.9	23.0	23.4	51.2	36.5	11.8	99.5
August	3.4	3.5	10.9	W	W	18.8	22.7	23.1	49.3	36.6	9.5	95.4
September	3.2	3.3	10.8	W	W	18.8	21.5	21.9	48.4	36.3	10.8	95.4
October	3.3	3.4	11.0	W	W	19.3	21.9	22.3	48.6	36.4	13.4	98.4
November	3.2	3.3	11.0	W	W	19.6	20.7	21.1	47.7	36.3	12.8	96.9
December	3.4	3.4	11.5	W	W	20.2	22.0	22.5	50.7	39.1	12.7	102.4
1999	3.5	3.6	11.3	6.3	1.9	19.5	22.0	22.4	48.3	35.1	11.7	95.1
2000												
January	2.9	3.0	9.6	W	W	16.8	19.6	19.9	43.1	32.4	9.2	84.6
February		3.2	9.7	W	W	18.0	21.8	22.2	46.6	36.6	8.9	92.0

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum* Marketing Annual. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 14. U.S. Propane (Consumer Grade) Prices by Sales Type

			Sa	ales to End Use	rs			0-1
Year Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	Sales for Resale
1994	87.2	76.5	65.2	73.6	31.1	63.4	77.6	33.6
1995	86.5	77.7	64.6	74.7	32.4	66.2	76.6	35.4
1996	99.1	88.4	73.3	75.7	41.3	76.4	88.6	47.1
1997	99.6	90.5	77.8	72.6	38.4	74.3	87.8	42.6
998								
January	93.5	86.5	74.3	66.0	32.2	69.9	84.2	36.5
February	95.0	87.5	70.8	64.6	30.8	68.9	83.5	34.1
March	92.3	85.3	69.0	63.1	28.3	68.8	81.3	32.1
April	93.2	84.4	72.0	63.5	28.7	71.6	79.3	31.1
May	93.3	85.0	70.2	62.4	28.1	75.4	76.8	30.1
June	90.4	84.2	69.9	61.4	25.1	71.8	75.5	27.5
July	86.2	82.5	68.3	58.7	24.7	68.2	74.0	26.6
August	81.9	78.7	67.1	59.3	24.3	64.5	70.5	26.5
September	81.4	77.6	65.9	57.6	24.3	59.7	71.2	26.9
October	82.6	74.0	66.3	NA	25.9	56.0	71.0	28.5
November	84.4	75.3	68.1	77.6	26.0	60.0	74.9	28.4
December	84.9	75.4	67.8	77.2	21.5	61.2	74.9	26.4
1998	88.8	81.6	69.2	67.6	27.0	64.7	77.4	29.7
1999								
January	85.3	76.3	68.0	75.8	23.2	62.2	77.4	27.3
February	87.1	75.6	68.9	77.9	23.6	63.0	76.7	27.3
March	87.6	76.0	68.7	78.7	23.3	63.2	77.0	27.7
April	87.8	78.1	70.5	80.7	27.6	65.4	74.9	29.6
May	90.1	80.2	70.6	83.0	26.7	69.2	75.9	29.9
June	90.5	80.6	71.5	W	30.9	68.0	74.8	30.4
July	83.9	81.4	73.0	86.5	36.1	67.2	72.0	35.8
August	82.0	81.0	74.7	W	40.0	67.4	69.6	39.4
September	84.5	81.6	75.8	W	41.7	65.6	75.1	42.3
October	91.2	83.7	79.5	W	45.6	65.3	81.3	45.3
November	96.2	87.2	80.5	W	44.2	70.4	84.8	43.5
December	96.2	87.7	80.8	W	42.5	71.6	88.1	42.8
1999	88.3	80.5	72.9	85.2	34.0	65.9	77.8	35.4
2000								
January	101.3	94.3	86.1	W	48.8	76.8	93.8	49.9
February	113.8	106.0	95.7	W	56.7	85.1	105.6	60.3

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning languary 1994 all data are from the revised survey system and are consistent

January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 15. U.S. No. 2 Distillate^a Prices by Sales Type

			Sales to E	nd Users			Sales
Year Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^b	Other End Users ^C	Average	for Resale
983	107.8	86.3	88.3	94.3	89.7	93.3	81.8
984	109.1	85.7	87.0	92.0	89.2	92.6	81.9
1985	105.3	82.1	83.4	88.6	85.3	89.0	78.1
986	83.6	51.4	53.7	59.8	56.9	61.4	48.0
987	80.3	56.6	59.7	64.4	63.1	64.3	53.5
988	81.3	51.9	54.2	61.6	58.7	61.2	48.2
989	90.0	60.8	63.8	68.5	66.7	69.5	57.2
990	106.3	75.1	78.0	85.2	82.8	84.1	70.6
991	101.9	67.5	69.7	74.5	73.8	76.0	62.7
992	93.4	63.7	67.5	72.1	72.1	72.6	59.1
993	91.1	62.0	66.7	71.1	70.5	71.0	56.6
994	88.4	58.7	64.1	67.3	65.5	67.5	52.9
995	86.7	59.3	64.4	67.0	67.3	67.3	53.6
996	98.9	71.4	77.1	78.8	79.3	79.3	66.0
997	98.4	67.4	71.2	74.5	75.3	75.3	61.1
998							
January	92.5	59.3	61.6	66.0	65.5	69.6	51.0
February	91.6	57.4	59.9	63.2	63.3	67.4	49.4
March	89.6	54.8	57.4	61.1	61.7	64.2	46.9
April	87.7	55.5	58.5	61.5	63.5	62.4	48.5
May	84.9	54.2	57.4	61.7	63.0	60.2	47.3
June	81.2	50.9	54.6	59.0	59.6	56.8	43.9
July	77.7	50.0	53.8	57.9	57.4	55.4	42.7
August	75.5	48.9	52.4	56.2	56.9	54.2	41.3
September	77.0	51.6	55.2	58.2	59.8	57.0	45.5
October	78.6	52.1	55.3	58.7	60.4	58.2	45.2
November	79.9	50.0	52.9	56.6	57.2	57.6	41.8
December	79.9 78.9	46.2		52.3		57.0 55.4	
			48.8		52.6		36.6
998	85.2	52.5	55.6	59.3	60.0	59.9	45.0
999	00.4	40.7	40.0	54.5	54.4	F7.4	07.7
January	80.4	46.7	48.9	51.5	51.1	57.4	37.7
February	79.8	45.0	47.9	50.3	50.7	55.1	36.0
March	80.9	50.5	53.6	55.0	55.8	58.9	43.3
April	82.9	55.0	57.9	63.2	62.1	62.0	48.2
May	82.1	54.3	57.1	63.0	62.8	60.6	47.4
June	8.08	56.5	58.3	63.6	64.9	61.5	49.9
July	81.6	61.1	63.7	68.8	68.3	66.0	56.0
August	83.5	65.6	68.7	73.7	74.4	70.9	60.9
September	90.1	69.2	72.8	77.5	77.5	75.0	64.6
October	94.8	69.4	72.3	78.8	80.1	76.8	64.4
November	100.0	74.0	77.3	83.0	83.7	81.7	69.0
December	104.5	75.9	77.9	84.9	83.7	85.2	70.1
999	87.6	60.1	63.7	68.4	69.0	67.7	53.8
2000							
January	125.8	85.6	87.3	90.5	91.6	97.8	80.3
February	142.4	94.7	95.3		99.6	107.8	88.3
	142.4 NA	94.7 NA	95.3 NA	100.3 E _{101.1}	NA	NA	E _{81.9}
March ^d	INA	INA	INA	101.1	INA	INA	-01.9

NA = Not available.

E = Estimated data.

a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

Includes low-sulfur diesel fuel only.

C All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 16. U.S. No. 2 Diesel Fuel Prices by Sales Type

			Sales to End Users			0-1
Year Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale
1994	57.7	64.5	67.3	66.1	62.8	53.8
995	58.8	64.9	67.0	67.7	63.6	54.6
996	71.1	77.5	78.8	79.6	75.7	66.7
997	66.6	71.5	74.5	75.7	71.4	61.6
998						
January	57.1	62.0	66.0	65.7	62.1	50.9
February	55.4	60.1	63.2	63.4	59.9	49.3
March	52.9	57.7	61.1	61.7	57.7	46.9
April	54.7	59.0	61.5	63.7	59.0	49.3
May	54.0	58.0	61.7	63.9	58.9	48.3
June	50.8	55.1	59.0	60.3	55.8	44.6
July	49.8	54.6	57.9	58.0	54.6	43.5
August	48.8	53.1	56.2	57.7	53.4	42.2
September	51.4	55.8	58.2	60.3	55.7	46.2
October	51.7	55.9	58.7	60.8	56.2	46.2
November	49.1	53.5	56.6	57.5	53.5	42.4
December	44.7	49.3	52.3	52.8	49.2	36.7
998	51.6	56.2	59.3	60.4	56.2	45.4
999						
January	44.4	48.9	51.5	51.6	48.6	37.6
February	43.3	48.3	50.3	50.8	47.5	36.5
March	49.2	54.2	55.0	56.0	53.0	44.5
April	54.9	58.4	63.2	62.4	59.6	49.2
May	54.4	57.6	63.0	63.2	59.6	48.3
June	57.0	58.8	63.6	65.6	61.1	51.0
July	61.8	64.0	68.8	69.8	66.0	57.0
August	66.4	69.0	73.7	75.5	71.0	61.9
September	69.5	72.9	73.7 77.5	78.0	74.3	65.3
October	69.6	72.6	77.3 78.8	80.4	75.4	65.3
November	74.1	72.6 77.6	83.0	84.1	79.5	70.0
December	74.1 75.7	77.6 78.2	84.9	84.2	79.5 80.9	70.0
999	60.1	64.3	68.4	69.6	65.2	55.2
·	00.1	04.3	00.4	03.0	03.2	33.2
2000	02.0	00.7	00.5	04.4	07.0	70.0
January	83.0	86.7	90.5	91.4	87.6	78.2
February	92.0	95.0	100.3 F404.4	98.9	96.7	86.1
March ^C	NA	NA	E _{101.1}	NA	NA	NA

NA = Not available.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

"Resellers'/Retailers' Monthly Petroleum Product Sales Report."

E = Estimated data.

a Includes low-sulfur diesel fuel only.

b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

^C Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Table 17. U.S. No. 2 Diesel Fuel Prices by Sulfur Content and Sales Type

		Lov	/-Sulfur Die	esel Fuel				High-Sulf	ur Diesel I	Fuel	
Year		Sales to	End User	's		0-1		Sales to End	Users		0-1
Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Other End Users ^a	Average	Sales for Resale	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^a	Average	Sales for Resale
1994	59.1	66.0	67.3	67.4	64.2	54.2	55.3	62.9	64.6	59.8	51.9
1995		66.3	67.0	68.4	64.5	55.1	56.8	63.6	66.7	61.4	52.4
1996		79.1	78.8	80.6	76.7	67.3	68.7	75.9	78.4	73.2	63.9
									75.3		
1997	67.0	72.2	74.5	76.0	71.9	61.9	65.9	70.8	75.3	69.8	60.2
1998											
January		61.4	66.0	65.3	62.6	51.3	56.6	62.7	66.3	60.3	49.1
February	55.3	59.2	63.2	63.3	60.2	49.6	55.4	61.1	63.7	58.8	47.9
March	53.0	57.1	61.1	61.7	58.1	47.2	52.8	58.3	61.6	56.2	45.1
April	54.6	58.4	61.5	63.6	59.1	49.7	54.8	59.7	63.8	58.6	46.8
May	53.8	57.9	61.7	63.8	59.0	48.8	54.4	58.2	64.1	58.5	45.5
June	50.7	54.2	59.0	60.3	56.0	45.0	50.9	56.3	60.3	55.1	42.4
July		53.8	57.9	57.9	54.9	43.8	50.0	55.5	58.2	53.7	41.6
August		53.1	56.2	57.3	53.6	42.4	49.5	53.2	58.3	52.8	40.7
September		55.9	58.2	60.1	55.9	46.6	50.8	55.8	60.5	54.8	44.0
October		56.0	58.7	60.4	56.2	46.5	52.4	55.9	61.4	56.1	44.8
November		53.2	56.6	57.1	53.8	42.7	49.2	54.0	58.2	52.7	40.6
December		49.0	52.3	51.8	49.4	36.9	45.0	49.7	54.4	48.5	35.7
1998		55.7	59.3	60.1	56.5	45.7	51.8	56.7	60.8	55.5	43.7
1999											
January	45.0	48.4	51.5	51.1	49.1	37.9	43.2	49.5	52.4	46.7	36.3
February		47.5	50.3	50.3	47.9	36.8	42.7	49.2	51.6	46.4	34.8
March		53.5	55.0	55.6	53.3	44.9	48.2	55.1	56.6	52.0	41.5
April		58.4	63.2	63.7	60.8	49.7	51.6	58.5	60.5	55.4	46.3
May		57.9	63.0	64.0	60.6	48.6	51.8	57.1	62.2	55.9	46.1
June		58.6	63.6	67.5	62.1	51.6	53.7	59.2	62.6	57.2	47.2
July		63.6	68.8	71.2	67.0	57.5	58.9	64.7	67.3	62.3	53.4
August		68.7	73.7	77.8	72.0	62.3	64.1	69.5	71.9	67.5	58.6
September		72.1	77.5	78.9	75.1	65.7	67.5	74.0	76.6	71.7	62.9
October		72.1	77.3 78.8	81.0	76.1	65.7	68.0	73.7	79.4	71.7	62.4
November		71.6 76.4	76.6 83.0	86.4	80.7	70.5	70.9	73.7 79.4	79.4 79.8	72.5 74.9	66.4
December		76.4 77.6	84.9	85.6	81.9	70.5 71.5	70.9 73.2	79.4 79.1	79.6 81.9	74.9 76.8	67.9
1999		64.1	68.4	70.8	66.2	55.8	57.8	64.4	67.7	61.8	51.9
2000	047	00.0	00.5	00.4	00.7	70.5	70.7	07.4	07.0	00.4	75.0
January		86.3	90.5	93.4	88.7	78.5	79.7	87.4	87.9	83.4	75.9
February		94.4	100.3	101.2	97.9	86.6	88.6	95.8	95.1	91.9	82.9
March ^b	NA	NA	E _{101.1}	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not available.

E = Estimated data. Includes on-highway diesel fuel only.

a All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

b Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

[&]quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

Year	U.S.			_	PA	D District I				
Month	Average	Average	СТ	ME	MA	NH	RI	VT	DE	DC
1978	49.0	_	50.1	48.6	48.8	50.3	50.7	50.8	47.8	50.7
1979	70.4	_	72.0	68.8	70.9	72.5	72.8	72.5	68.2	74.2
980	97.4	_	98.3	96.3	97.8	100.4	101.1	101.5	95.4	102.6
981	119.4	_	121.7	120.4	121.3	123.7	123.8	125.4	117.3	127.4
982	116.0	_	118.3	115.5	117.6	117.4	120.1	120.1	111.3	124.5
983	107.8	109.0	109.1	102.8	109.1	104.1	110.5	112.9	106.0	117.0
984	107.8	111.3	112.1	102.0	111.6	104.1	111.4	111.9	100.0	118.7
	105.1	106.8	108.0	99.7	107.0	100.4	106.7		109.6	114.3
985								107.7		
986	83.6	86.2	89.0	74.4	82.1	75.9	82.8	86.6	85.0	93.1
987	80.3	81.4	83.4	74.7	80.6	76.5	82.5	81.1	79.3	91.8
988	81.3	82.7	85.3	77.7	82.1	78.2	83.6	82.6	80.1	91.6
989	90.0	91.7	92.9	89.4	92.6	89.3	93.9	90.5	88.2	98.6
990	106.3	108.1	109.8	98.9	108.4	102.8	108.6	107.0	105.8	107.8
991	101.9	104.1	106.2	96.0	103.0	91.6	99.9	101.9	99.7	112.2
992	93.4	94.9	94.7	87.1	92.5	85.6	91.2	92.1	92.3	105.7
993	91.1	92.1	91.9	82.6	89.7	82.8	89.3	90.4	89.9	104.5
994	88.4	89.4	89.0	81.8	87.0	79.2	88.5	87.6	89.4	100.0
995	86.7	87.5	86.4	78.7	84.4	77.9	87.4	85.3	87.0	101.0
996	98.9	100.0	98.6	97.2	97.6	94.0	98.6	96.9	98.4	117.8
997	98.4	99.3	96.3	94.2	96.0	94.2	98.9	98.7	98.4	117.4
998										
January	92.5	93.5	90.7	88.0	88.8	86.6	93.3	92.5	92.4	111.0
February	91.6	92.8	90.1	85.1	87.7	86.7	92.6	91.6	91.9	110.0
March	89.6	90.8	88.0	82.3	86.7	84.1	90.1	92.1	90.6	104.9
	87.7	88.6	85.8	81.6	83.5	81.3	88.9	89.1	88.5	104.9
April	84.9	85.9	83.2			79.4				
May				80.3	81.9		87.2	86.7	82.3	NA
June	81.2	82.1	78.1	78.6	78.5	75.6	84.4	84.3	79.8	89.8
July	77.7	78.4	74.4	76.0	76.2	70.5	83.3	81.4	74.1	84.0
August	75.5	76.1	71.4	74.3	74.0	68.5	78.6	80.9	74.5	85.6
September	77.0	77.6	72.4	74.4	74.2	70.8	78.8	80.5	73.0	84.6
October	78.6	79.1	75.5	74.1	75.3	71.1	81.7	82.4	76.4	W
November	79.9	80.6	77.0	73.3	74.7	72.3	80.4	82.0	82.4	W
December	78.9	79.6	77.1	70.9	74.3	71.4	79.9	81.7	80.9	W
998	85.2	86.2	83.1	78.8	81.8	78.8	86.8	87.3	85.8	102.2
999										
January	80.4	81.3	78.6	72.0	75.3	70.8	79.9	80.5	82.1	W
February	79.8	80.5	77.3	71.6	74.7	70.4	79.4	79.7	80.4	W
March	80.9	81.4	77.9	74.2	76.1	70.4	79.3	79.5	82.9	W
April	82.9	83.1	80.0	79.2	76.9	70.2	79.2	80.2	88.8	W
May	82.1	82.3	77.3	79.2	78.1	69.1	78.8	79.6	NA	W
June	80.8	81.0	75.1	77.4	76.6	68.5	78.2	78.3	77.0	W
July	81.6	81.6	78.0	79.8	77.5	69.7	79.0	79.9	76.3	W
August	83.5	82.7	79.8	83.0	80.3	74.5	81.2	82.2	76.3 78.1	W
	90.1	89.6	79.6 85.2	88.9	86.1	82.0	90.6	88.0	76.1 85.0	W
September										
October	94.8	94.8	90.9	91.5	91.0	87.9	93.1	92.2	90.3	W
November	100.0	100.0	95.8	97.2	96.5	92.0	96.8	95.6	97.0	W
December	104.5 87.6	104.8 88.0	101.0 85.4	100.4 81.3	100.0 83.4	99.0 77.0	101.8 85.8	99.5 85.4	104.2 88.4	W 101.1
						-				
000	405.0	400.4	4040	407.4	400.7	400.0	440.7	447.0	404.0	147
January	125.8	128.1	124.6	127.1	123.7	120.9	118.7	117.0	124.2	W
February	142.4	145.6	141.3	140.5	139.0	140.3	132.1	133.0	137.3	W
March ^a	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes) — Continued

Year			PAD Disti	rict I (Contin	ued)			PAC	District II	
Month	MD	NJ	NY	PA	VA	wv	Average	IL	IN	МІ
978	49.2	49.6	50.1	48.8	49.1	46.2	_	46.5	48.5	47.9
979	70.1	71.0	71.2	69.8	70.4	65.1	_	68.8	72.7	70.9
980	97.9	97.9	98.2	96.4	98.5	92.2	_	95.8	99.6	97.8
981	121.4	121.5	123.2	118.1	120.5	115.0	_	114.9	118.5	118.3
982	117.1	117.4	120.5	113.7	117.7	109.3	_	110.9	114.3	113.9
983	110.3	107.9	112.1	105.8	108.7	101.0	102.0	100.4	100.7	106.4
984	113.5	111.0	115.5	103.8	110.5	101.0	101.7	100.4	103.1	105.4
	108.8	105.9		107.9	106.3	98.0		97.5	99.1	103.0
985			111.3				99.4			
986	91.4	90.2	91.1	81.4	86.6	74.6	72.7	NA 70.0	74.8	81.0
987	86.6	84.3	85.2	76.9	79.5	76.4	74.8	79.8	75.4	77.5
988	87.0	84.8	86.3	77.8	80.5	74.2	74.3	77.6	75.4	77.5
989	93.8	91.8	95.8	85.1	87.0	83.0	81.9	80.9	83.2	85.3
990	111.9	108.8	112.5	102.6	110.6	99.1	97.8	96.1	99.3	100.9
991	108.4	104.0	111.3	99.7	101.1	93.4	90.8	92.7	91.8	94.2
992	100.0	93.9	102.8	89.0	92.8	86.4	82.9	87.7	81.2	87.2
993	98.1	92.4	100.1	86.3	89.3	85.6	83.3	84.4	81.0	87.2
994	95.0	89.5	96.6	85.7	85.3	80.9	80.8	78.4	81.2	86.3
995	93.6	88.8	95.5	82.6	84.4	81.5	80.9	78.5	81.6	86.0
996	106.3	102.4	106.3	95.3	95.2	96.0	91.3	89.3	91.2	97.7
997	105.7	103.3	106.5	95.0	94.8	96.2	91.0	87.0	86.5	94.2
998										
January	100.4	96.5	101.4	89.2	92.1	91.1	82.6	80.4	79.9	85.9
February	98.8	95.8	101.4	88.5	91.4	88.9	80.6	79.7	78.9	84.2
March	96.8	92.9	98.3	86.2	89.6	88.5	79.6	77.2	77.9	83.3
	93.1	91.7	97.1	84.0	88.4	86.8	79.0 79.2	74.4	77.9 77.0	81.8
April	89.0					82.1			73.2	
May		89.6	95.0	82.1	83.8		76.7	70.0		81.5
June	85.8	83.9	92.2	75.7	82.4	79.8	74.0	NA	72.1	79.3
July	81.2	79.0	89.0	70.1	81.4	73.3	72.8	70.7	69.7	76.5
August	79.4	77.1	83.7	69.9	79.0	72.6	70.8	NA	71.0	74.5
September	81.7	80.3	85.2	71.7	80.1	72.6	72.6	66.2	72.5	75.9
October	80.3	82.3	88.0	74.1	80.3	76.9	73.8	69.8	73.0	77.3
November	82.1	83.5	89.3	76.6	81.2	76.8	73.1	70.8	71.9	77.9
December	80.3	82.6	88.5	76.0	79.9	73.8	71.3	66.6	69.3	77.9
998	90.2	89.2	94.8	81.4	85.6	81.8	76.5	73.5	74.8	80.4
999										
January	85.7	83.3	90.3	77.8	81.2	74.6	71.7	68.6	71.4	76.2
February	86.1	83.1	89.5	77.3	81.2	71.4	71.1	66.0	70.9	76.5
March	86.9	83.3	90.5	77.3	81.6	78.4	73.8	67.9	73.8	77.5
April	86.9	88.6	94.2	75.8	85.0	71.9	76.5	63.7	76.0	81.5
May	84.5	87.0	95.5	75.3	84.2	71.2	75.3	60.5	72.9	NA
June	81.8	84.4	96.1	73.8	83.2	66.2	74.4	57.9	74.0	NA
July	84.4	85.1	95.1	73.4	84.1	69.5	77.9	62.8	76.3	NA
August	85.9	88.3	NA	74.6	84.8	75.7	84.5	80.5	84.5	NA NA
September	92.4	95.1	98.7	81.7	88.8	79.5	89.8	85.6	91.7	NA NA
•									90.9	
October	95.7	101.0	105.6	86.5	93.1	NA	92.6	89.0		NA
November	102.2	105.7	110.7	91.8	99.3	NA	97.6	92.4	96.8	NA
December	107.9 90.7	111.9 91.1	114.6 96.8	95.9 81.9	103.7 87.1	NA 78.8	100.6 82.2	95.5 71.5	99.3 79.3	NA 88.4
2000	400.0	4040	4.40.0	447.0	404.4	A I A	400.7	400.0	400.5	A 1 A
January	123.6	134.8	142.0	117.6	121.1	NA	106.7	100.3	109.5	NA
February	141.5	154.8	164.0	133.0	132.5	NA	_E 114.2	109.3	116.1	NA
March ^a	NA	NA	NA	NA	NA	NA	E _{111.4}	NA	NA	NA

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes) — Continued

Year	PAD D	istrict II (Co	ntinued)	PAD District III	PAD Di	strict IV		PAD D	istrict V	T
Month	MN	ОН	WI	Average	Average	ID	Average	AK	OR	WA
1978	47.8	47.4	44.7	_	_	43.6	_	53.2	45.8	48.6
1979	72.4	68.6	67.3	_	_	62.1	_	68.2	68.0	69.7
1980	99.9	91.9	91.5	_	_	91.6	_	97.8	97.3	100.8
1981	118.4	113.2	109.1	_	_	110.4	_	118.0	111.4	116.5
1982	115.1	110.2	107.8	_	_	110.4	_	117.4	111.6	117.6
1983	103.1	101.3	101.2	87.4	94.2	101.8	106.4	108.8	103.6	109.0
1984	104.1	102.1	101.0	97.9	96.8	98.5	101.5	106.9	99.3	102.6
1985	101.9	99.7	98.3	92.5	96.1	97.2	100.9	108.3	97.1	101.1
1986	79.2	77.7	75.6	67.4	70.6	73.8	78.1	94.9	70.4	77.5
1987	74.6	74.7	75.0 75.1	63.7	69.6	68.8	77.8	86.5	70.4	79.5
		74.7 74.7								
1988	73.5		73.9	62.8	69.1	68.8	76.9	86.9	70.9	78.5
1989	82.4	81.6	81.1	70.7	78.6	77.8	86.6	96.4	80.2	87.4
1990	101.4	98.1	94.2	85.5	97.0	97.4	102.6	110.1	97.0	102.9
1991	91.1	91.0	89.5	78.7	92.4	95.1	99.8	105.0	93.3	101.6
1992	82.6	83.6	81.6	71.3	84.8	85.7	92.1	94.1	87.6	94.0
1993	83.2	84.0	82.3	75.4	86.0	86.2	96.8	96.1	91.8	99.9
1994	80.6	81.2	81.1	71.4	78.6	78.9	90.9	86.5	88.7	95.0
1995	80.1	80.8	81.2	69.0	84.4	83.9	90.6	83.4	89.4	96.2
1996	90.9	92.1	89.9	77.5	94.2	93.3	99.9	90.9	98.9	108.0
1997	89.9	91.3	93.3	73.8	93.7	95.3	106.0	97.3	103.1	113.9
1998										
January	81.5	82.2	85.4	66.2	83.2	84.9	98.6	NA	93.6	104.6
February	78.1	80.9	83.6	64.7	79.4	80.8	94.7	87.4	89.3	100.8
March	77.2	79.5	83.0	62.3	76.9	78.6	92.7	86.5	85.8	98.9
April	77.8	79.5	81.6	63.0	79.1	79.6	92.7	86.8	86.2	98.8
May	72.6	78.8	80.5	61.2	76.9	78.1	90.9	86.2	85.2	97.3
June	68.8	75.1	78.8	W	75.1	74.9	86.3	85.8	82.2	89.9
July	69.4	72.7	77.8	56.2	73.0	NA	83.2	81.8	82.2	86.5
August	68.2	70.1	75.5	55.1	77.3	79.6	84.5	82.5	84.4	87.7
September	70.5	72.3	74.9	59.8	78.2	78.4	86.4	83.4	83.7	90.2
October	70.7	74.4	76.8	57.9	78.6	78.8	89.2	84.4	84.1	94.9
November	70.3	73.4	76.6	55.6	77.0	76.4	89.4	82.7	82.4	97.1
December	67.9	71.6	74.6	51.9	71.0	71.1	88.5	82.6	81.9	95.0
1998	73.8	76.7	80.1	59.1	77.6	78.4	91.4	85.2	86.1	97.8
1999										
January	68.0	72.8	75.0	53.8	68.7	68.5	87.1	80.6	81.8	93.0
February	67.0	72.0	73.9	51.0	69.0	67.9	87.1	81.2	79.9	93.5
•	69.6	76.6	76.4	52.2	71.7	71.0	93.6	84.7	87.3	101.6
March April	73.5	76.6 76.5	70.4 77.8	NA	NA	NA	104.3	NA	97.5	111.4
•										
May	72.5	76.1	77.3	59.5	75.2	76.0	101.1	96.0	95.3	107.3
June	72.4	77.4 79.0	76.4	NA 65.0	76.6	75.6	103.2	97.3	104.8	110.3
July	74.0	78.9	79.8	65.0	78.9	NA 04.5	103.0	99.2	103.4	110.2
August	81.6	80.3	86.9	NA 70.0	82.5	81.5	NA 100.0	NA 100.0	102.9	108.3
September	85.4	86.9	91.5	73.8	86.4	89.7	106.3	103.9	100.6	111.1
October	90.1	89.9	95.3	NA 77.0	85.4	87.5	109.2	108.6	102.2	113.7
November	94.0	96.2	99.0	77.2	85.9	89.7	111.9	111.6	104.8	116.6
December	99.1 77.5	97.6 81.8	101.0 84.7	NA 64.9	90.2 80.9	92.7 76.3	114.7 100.4	117.1 96.3	106.0 93.6	118.5 106.3
		00	-	V-110	00.0	. 0.0	1001-	00.0	00.0	.00.0
2000				_						
January	101.9	110.5	105.6	NA	90.5	93.7	123.0	123.5	115.6	127.0
February	109.9	119.5	111.7	131.4	105.1	98.9	_E 129.5	126.8	124.2	133.4
March ^a	NA	NA	NA	NA	NA	NA	^L 139.5	NA	NA	NA

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

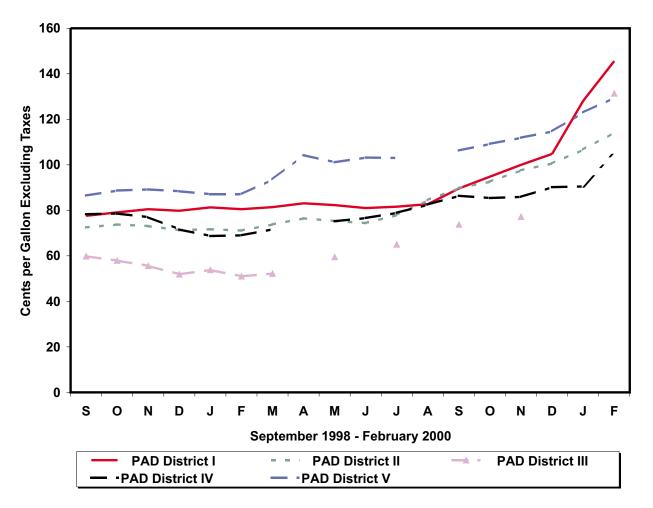
E = Estimated data.

a Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-9A, "No. 2 Distillate Price Monitoring Report," source for backcast estimates prior to January 1983.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Figure 6. U.S. No. 2 Distillate Prices to Residences by PAD District



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 19. U.S. Refiner Residual Fuel Oil Prices

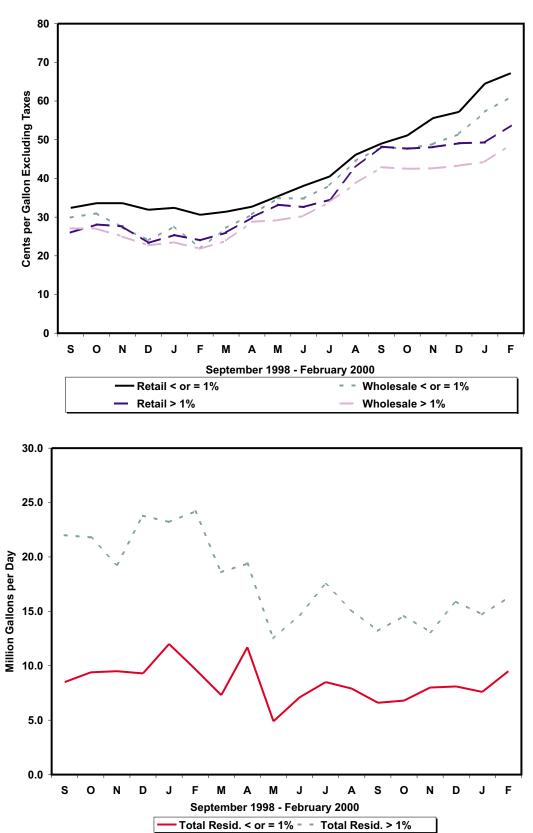
Year	Sulfur Le or Equal to		Sulfur Gre 1 Per		Ave	age
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
1978	31.4	29.3	27.5	24.5	29.8	26.3
979	46.8	45.0	38.9	36.6	43.6	39.9
1980	67.5	60.8	52.3	47.9	60.7	52.8
981	82.9	74.8	67.3	62.2	75.6	66.3
982	74.7	69.5	61.1	57.2	67.6	61.2
983	69.5	64.3	61.1	57.2 59.1	65.1	60.9
984	72.0	68.5	65.9	63.9	68.7	65.4 57.7
985	64.4	61.0	58.2	56.0	61.0	57.7
986	37.2	32.8	31.7	28.9	34.3	30.5
987	44.7	41.2	39.6	36.2	42.3	38.5
988	37.2	33.3	30.0	27.1	33.4	30.0
989	43.6	40.7	34.4	33.1	38.5	36.0
990	50.5	47.2	40.0	37.2	44.4	41.3
991	40.2	36.4	30.6	29.2	34.0	31.4
992	38.9	35.1	31.2	28.6	33.6	30.8
993	39.7	33.7	30.3	25.6	33.7	29.3
994	40.1	34.5	33.0	28.7	35.2	31.7
995	43.6	38.3	37.7	33.8	39.2	36.3
996	52.6	45.6	43.3	38.9	45.5	42.0
997	48.8	41.5	40.3	36.6	42.3	38.7
998						
January	44.7	35.2	32.6	28.9	35.4	31.1
February	39.6	30.7	30.6	26.7	32.7	28.3
March	35.6	29.4	26.0	24.1	28.6	26.4
April	35.9	32.9	30.5	28.7	31.8	30.3
May	37.6	31.9	30.1	28.3	31.9	29.5
June	36.1	29.3	29.6	27.0	31.3	27.9
July	35.1	30.7	30.0	28.7	31.5	29.6
August	32.3	26.9	27.4	26.1	28.7	26.5
September	32.4	29.9	26.0	27.0	27.6	27.9
October	33.6	31.0	28.1	27.0	29.7	28.2
November	33.6	27.3	28.9	25.1	30.5	26.0
December	31.9	24.0	24.5	23.0	26.8	23.3
998	35.4	29.9	28.7	26.9	30.5	28.0
999						
January	32.4	27.6	25.4	23.5	27.2	25.2
February	30.6	21.9	24.0	21.8	25.8	21.8
March	31.4	27.2	26.0	23.9	27.5	24.9
April	32.7	30.7	29.9	28.8	30.9	29.5
May	NA	34.9	33.2	29.2	34.6	32.1
June	38.1	34.8	32.6	30.3	34.3	31.9
July	40.5	38.2	34.5	33.9	36.1	35.6
August	46.1	44.5	42.9	38.7	43.6	42.1
September	49.0	48.1	48.2	42.9	48.3	45.5
October	51.1	47.7	47.7	42.5	48.7	44.3
November	55.6	48.9	48.1	42.5 42.6	50.0	46.1
December	57.2	51.5	49.1	43.3	51.5	46.6
999	40.7	36.9	36.3	43.3 31.0	37.6	33.4
2000						
January	64.5	57.2	49.3	44.3	53.7	49.2
	67.2	61.1	49.3 53.7	44.3 48.8	55.7 57.4	55.1
February	01.2	01.1	JJ.1	40.0	57.4	JJ. I

NA = Not available.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 7. U.S. Refiner Residual Fuel Oil Prices and Volumes



 $Source: Energy\ Information\ Administration, Form\ EIA-782A, "Refiners'/Gas\ Plant\ Operators'\ Monthly\ Petroleum\ Product\ Sales\ Report."$

Table 20. U.S. Refiner Residual Fuel Oil Volumes

(Million Gallons per Day)

Month 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1994 1995 1996	Sales to End Users 13.4 15.1 11.4 15.2 15.1 14.2 13.4 11.1 8.6 7.1 6.2 4.2 2.9	7.2 6.7 7.0 7.9 7.8 8.7 7.9 7.4 5.6	Sales to End Users 14.9 17.8 13.8 16.4 13.9 15.9 17.0 14.9 15.5	Sales for Resale 12.9 14.6 12.9 10.7 9.1 10.3	28.3 32.9 25.2 31.6 29.0	20.2 21.3 19.9 18.6
1984	15.1 11.4 15.2 15.1 14.2 13.4 11.1 8.6 7.1 6.2 4.2	6.7 7.0 7.9 7.8 8.7 7.9 7.4 5.6 5.2	17.8 13.8 16.4 13.9 15.9 17.0	14.6 12.9 10.7 9.1	32.9 25.2 31.6 29.0	21.3 19.9 18.6
1984	11.4 15.2 15.1 14.2 13.4 11.1 8.6 7.1 6.2 4.2	7.0 7.9 7.8 8.7 7.9 7.4 5.6 5.2	13.8 16.4 13.9 15.9 17.0 14.9	12.9 10.7 9.1	32.9 25.2 31.6 29.0	21.3 19.9 18.6
985	11.4 15.2 15.1 14.2 13.4 11.1 8.6 7.1 6.2 4.2	7.0 7.9 7.8 8.7 7.9 7.4 5.6 5.2	13.8 16.4 13.9 15.9 17.0 14.9	12.9 10.7 9.1	25.2 31.6 29.0	19.9 18.6
1986	15.2 15.1 14.2 13.4 11.1 8.6 7.1 6.2 4.2 2.9	7.9 7.8 8.7 7.9 7.4 5.6 5.2	16.4 13.9 15.9 17.0 14.9	10.7 9.1	31.6 29.0	18.6
1987 1988 1989 1990 1991 1992 1993 1994 1995	15.1 14.2 13.4 11.1 8.6 7.1 6.2 4.2 2.9	7.8 8.7 7.9 7.4 5.6 5.2	13.9 15.9 17.0 14.9	9.1	29.0	
1988	14.2 13.4 11.1 8.6 7.1 6.2 4.2 2.9	8.7 7.9 7.4 5.6 5.2	15.9 17.0 14.9			16.9
989	13.4 11.1 8.6 7.1 6.2 4.2 2.9	7.9 7.4 5.6 5.2	17.0 14.9	10.5	30.2	18.9
990	11.1 8.6 7.1 6.2 4.2 2.9	7.4 5.6 5.2	14.9	13.1	30.4	21.0
1991	8.6 7.1 6.2 4.2 2.9	5.6 5.2		10.5	25.9	17.9
1992	7.1 6.2 4.2 2.9	5.2				
1993 1994 1995 1996	6.2 4.2 2.9			12.2	24.0	17.8
1994 1995 1996	4.2 2.9		15.3	10.0	22.4	15.2
1995 1996	2.9	5.7	11.1	6.9	17.2	12.6
1996		6.6	9.3	6.2	13.5	12.8
		7.7	8.7	5.9	11.6	13.6
1997	3.1	6.3	9.8	7.4	12.9	13.8
	3.2	4.8	10.3	6.7	13.4	11.5
998						
January	3.6	4.8	11.9	9.1	15.5	13.9
February	3.1	4.1	10.4	6.0	13.5	10.0
March	4.2	5.5	11.2	7.2	15.5	12.7
April	3.5	6.5	10.8	11.1	14.3	17.6
May	3.0	4.7	9.9	10.0	13.0	14.8
June	3.7	6.8	10.2	11.3	13.8	18.2
July	4.9	8.6	11.6	10.8	16.5	19.3
August	4.8	7.2	13.0	9.2	17.8	16.5
September	3.2	5.3	9.8	12.2	13.0	17.4
October	4.0	5.4	10.0	11.8	14.1	17.2
November	4.1	5.0	7.7	8.0	11.8	12.9
December	4.4	4.9	9.7	8.9	14.1	13.7
1998	3.9	5.7	10.5	9.6	14.4	15.4
1999						
January	4.4	7.6	12.8	10.4	17.1	18.0
February	4.4	5.3	11.9	12.3	16.2	17.6
March	4.1	3.2	10.6	8.0	14.7	11.3
April	5.0	6.7	9.1	10.3	14.1	17.0
May	NA	4.9	7.8	4.7	14.7	9.6
June	3.6	3.5	8.2	6.5	11.8	10.1
July	4.1	4.4	10.6	6.9	14.7	11.3
August	3.3	4.6	11.8	3.3	15.2	7.8
September	2.4	4.2	8.9	4.3	11.3	8.4
October	3.4	3.4	8.3	6.3	11.8	9.7
November	3.2	4.8	9.4	3.7	12.7	8.4
December	3.2 4.4	4.6 3.7	10.3	5. <i>1</i> 5.4	14.7	9.0
1999	4.4 4.1	4.7	10.3 10.0	6.8	14.7 14.1	9.0 11.5
2000						
January	4.2	3.4	10.3	5.6	14.5	9.1
February	4.2	5.3	11.3	5.0	15.5	10.3

NA = Not available.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Crude Oil Prices

Table 21. Domestic Crude Oil First Purchase Prices

Year Month U.S. Average 1978 9.00 1979 12.64 1980 21.59 1981 31.77 1982 28.52 1983 26.19 1984 25.88 1985 24.09 1986 12.51 1987 15.40 1988 12.58 1989 15.86 1990 20.03 1991 16.54 1992 15.99 1993 14.25 1994 13.19 1995 14.62 1997 17.23 1998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 November 9.64 December 8.03 <		I									1	
979	90 C10F	h	NY	PA	wv	Average	IL	IN	KS	KY	MI	NE
980 21.59 981 31.77 982 28.52 983 26.19 984 25.88 985 24.09 986 12.51 987 15.40 988 12.58 989 15.86 990 20.03 991 16.54 992 15.99 993 14.25 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 June 17.58 September 20.10 October 17.58	0 9.5	6 12.25	w	14.72	14.48	11.91	13.81	13.70	13.20	13.73	11.86	11.4
981 31.77 982 28.52 983 26.19 984 25.88 985 24.09 986 12.51 987 15.40 988 12.58 989 15.86 990 20.03 991 16.54 992 15.99 993 14.25 994 13.19 995 14.62 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 3.38 March 10.75 April 12.84 May 8.59 February 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 June 17.58 September 20.10 October 19.71			W	24.13	23.35	18.33	23.49	23.28	21.57	22.55	14.47	18.1
982 28.52 983 26.19 984 25.88 985 24.09 986 12.51 987 15.40 988 12.58 989 15.86 989 15.86 999 20.03 991 16.54 992 15.99 993 14.25 994 13.19 995 14.62 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 9.64 December 10.75 April 12.84 May 13.84 June 10.87 999 January 8.59 February 9.64 December 10.75 April 12.84 May 13.84 June 10.87			W	37.46	36.92	30.12	35.78	35.91	34.20	34.98	23.54	30.6
983 26.19 984 25.88 985 24.09 986 12.51 987 15.40 988 12.58 989 15.86 990 20.03 991 16.54 992 15.99 993 14.25 994 13.19 995 14.62 996 18.46 997 17.23 998 January 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87			W	36.03	35.63	35.63	36.03	36.07	35.80	35.90	35.74	35.3
984 25.88 985 24.09 986 12.51 987 15.40 988 12.58 989 15.86 990 20.03 991 16.54 992 15.99 993 14.25 994 13.19 995 14.62 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 10.75 April 12.84 May 13.84 June 14.34 June 17.58 September 20.10 October 19.71			30.91	30.77	29.98	31.65	31.69	31.66	30.79	31.19	31.80	30.9
985 24.09 986 12.51 987 15.40 988 12.58 989 15.86 990 20.03 991 16.54 992 15.99 993 14.25 994 13.19 995 14.62 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 8.03 998 10.87 999 January 9.64 May 10.00 July 10.44 August 10.20 September 10.20 September 11.29 October 11.32 November 9.64 Pecember 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			28.19	28.28	27.27	29.17	29.12	29.06	28.45	28.60	28.93 28.54	28.5
986 12.51 987 15.40 988 12.58 989 15.86 990 20.03 991 16.54 992 15.99 993 14.25 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 3998 10.87 3998 10.87 3999 3 January 8.58 March 10.75 April 12.84 May 13.84 July 16.13 August 17.58 Maugust 17.58			27.70 25.19	27.71 25.05	26.90 24.35	28.62 25.94	28.76 26.90	28.72 26.82	27.99 25.33	28.24 26.20	26.16	27.8 25.4
987 15.40 988 12.58 989 15.86 990 20.03 991 16.54 992 15.99 993 14.25 994 13.19 995 14.62 996 18.46 997 17.23 998 1994 11.15 April 11.28 May 11.13 June 10.00 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.45 February 12.17 March 11.15 April 11.28 May 11.33 June 10.00 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			16.03	15.77	14.68	14.30	14.70	14.55	14.02	14.20	14.61	13.7
988 12.58 989 15.86 989 20.03 990 20.03 991 16.54 992 15.99 993 14.25 994 13.19 995 14.62 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 12.17 April 12.28 May 11.33 June 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 July 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			17.40	17.43	16.56	17.42	17.53	17.49	17.37	17.19	17.63	17.0
989 15.86 990 20.03 991 16.54 992 15.99 993 14.25 994 13.19 995 14.62 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 12.19			W	15.26	14.35	14.65	14.79	14.78	14.55	14.58	14.92	14.0
990 20.03 991 16.54 992 15.99 993 14.25 994 13.19 995 14.62 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.3 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 June 14.34 June 14.34 June 14.34 June 17.58			W	18.15	17.18	18.04	18.36	18.37	18.18	18.36	18.06	17.3
992 15.99 993 14.25 994 13.19 995 14.62 996 18.46 997 17.23 998 January 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 12.17 April 12.24 May 13.24 May 13.24 May 13.24 May 10.20 September 11.29 October 11.32 November 9.64 December 10.75 April 12.84 May 13.84 June 14.34 June 14.34 June 14.34 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			23.32	23.00	22.16	22.88	23.36	23.46	23.21	23.20	22.92	21.9
993 14.25 994 13.19 995 14.62 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 June 14.34 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71	4 18.1	6 19.01	19.67	19.48	W	19.58	20.19	20.20	19.84	19.84	19.88	18.7
994 13.19 995 14.62 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 June 14.34 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71	9 17.3	8 18.52	19.05	19.01	18.09	18.63	19.26	19.27	18.50	18.75	18.99	17.5
995 14.62 996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.3 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 June 17.58 September 20.10 October 19.71			17.20	17.53	16.76	16.27	16.97	16.97	15.95	16.51	16.79	14.9
996 18.46 997 17.23 998 January 13.45 February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			15.94	16.13	15.68	15.05	15.76	15.66	14.71	15.33	15.43	13.6
997			16.74	16.93	16.53	16.39	16.95	16.88	16.19	16.43	16.63	15.1
January 13.45 February 12.17 March 11.15 April 11.28 May 11.3 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			20.95 18.49	20.99 18.79	19.59 17.56	20.33 18.60	20.86 19.11	20.67 18.73	20.47 18.63	20.24 17.97	20.32 18.75	19.5 18.1
February 12.17 March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 398 10.87 399 3.59 February 8.58 March 10.75 April 12.84 May 13.84 July 16.13 August 17.58 September 20.10 October 19.71												
March 11.15 April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 398 10.87 399 31 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 July 16.13 August 17.58 September 20.10 October 19.71			15.59	15.84	14.06	14.67	15.29	15.01	14.60	14.01	14.80	13.8
April 11.28 May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			14.70	15.24	13.22	14.00	14.53	14.19	13.90	13.31	14.08	13.1
May 11.13 June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 3anuary 8.59 February 8.58 March 10.75 April 12.84 May 13.84 Jule 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	14.21	12.42	12.93	13.60	13.29	12.85	12.41	13.08	12.0
June 10.00 July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 398 10.87 3999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	14.63	12.94	13.26	13.73	13.45	13.18	12.65	13.44	12.4
July 10.44 August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 3.59 February 8.58 March 10.75 April 12.84 May 13.84 Jule 14.34 July 16.13 August 17.58 September 20.10 October 19.71			13.99	14.19	12.44	12.67	13.28	12.98	12.58	12.06	12.72	11.8
August 10.20 September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 999 3.59 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 Jule 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	13.15	11.29	11.27	11.84 12.19	11.65	11.18	10.84 11.17	11.46	10.3 10.7
September 11.29 October 11.32 November 9.64 December 8.03 998 10.87 399 30 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 Jule 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	13.37 12.66	11.49 10.96	11.70 11.20	11.69	11.86 11.45	11.56 10.96	10.54	11.96 11.19	10.7
October 11.32 November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	14.04	12.21	12.73	13.10	12.74	12.50	12.04	12.72	11.7
November 9.64 December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	13.67	11.93	12.73	12.61	12.74	12.03	11.40	12.12	11.2
December 8.03 998 10.87 999 January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	12.61	10.89	10.81	11.12	10.79	10.54	9.94	10.65	9.7
998 10.87 999 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	10.97	9.00	9.29	9.79	9.61	8.98	8.26	8.99	8.6
January 8.59 February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			13.66	13.67	11.95	12.29	12.78	12.49	12.19	11.67	12.39	11.5
February 8.58 March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71	0 0	7 44.00	147	44.00	0.04	40.04	40.00	0.00	10.11	0.47	40.44	
March 10.75 April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	11.88	9.84	10.34	10.60	9.89	10.11	9.47	10.14	9.8
April 12.84 May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	11.58 13.50	9.49 11.63	10.02 12.74	10.18 12.83	9.85 12.50	9.66 12.47	9.02 11.76	11.71 12.86	9.3
May 13.84 June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	16.14	14.44	15.74	12.83 15.42	12.50 15.00	12.47 15.05	14.22	14.92	12.3 14.9
June 14.34 July 16.13 August 17.58 September 20.10 October 19.71			W	16.14	15.28	15.14	16.04	15.58	15.65	14.22	15.34	15.6
July 16.13 August 17.58 September 20.10 October 19.71			W	16.91	15.20	16.14	16.19	15.72	15.05	14.09	15.60	15.7
August			W	19.00	17.34	18.09	17.81	18.17	17.93	17.00	17.73	17.9
September 20.10 October 19.71			W	20.09	18.46	19.17	19.40	19.29	19.02	18.59	18.95	19.0
October 19.71			W	22.53	20.76	21.60	21.75	21.59	21.55	20.88	21.28	21.5
			W	21.72	19.93	20.92	20.72	20.72	20.54	19.86	20.84	20.4
	5 22.1		W	23.59	21.87	23.10	22.50	23.02	22.92	21.61	23.13	22.7
December 22.55			W	24.65	23.15	24.19	23.46	23.88	23.92	22.59	24.24	23.8
999 15.56	6 16.3	8 17.36	18.65	18.49	16.46	17.27	17.37	17.31	17.08	16.68	16.63	17.
000 January 22.53	2 040	04.00	147	05.00	00.75	25.00	04.00	24.70	24.04	22.20	0E 47	04-
January			W	25.93 W	23.75 W	25.09 27.41	24.36 27.38	24.70 26.83	24.84 27.19	23.38 25.70	25.17 27.51	24.7 27.2

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel) — Continued

ND	
1978	Federal Offshore Gulf
1979	
1979	9.86
1981	11.23
	18.87
1983 29.27 28.14 29.67 29.10 29.45 30.07 28.28 30.02 26.76 29.26 29.35 29.85 28.87 29.85 29.88	35.07
984	32.61 29.77
985	29.36
986	27.33
988 13.85 15.19 14.86 14.04 14.75 13.86 14.41 15.22 13.98 14.78 14.71 989 17.12 18.06 18.23 17.33 17.36 17.27 17.34 18.39 17.00 17.86 17.81 990 21.94 23.09 22.95 22.32 22.42 22.09 21.56 23.04 21.06 22.44 22.37 991 18.80 19.59 19.59 19.21 19.23 19.05 18.06 20.14 17.65 19.35 19.04 992 18.02 18.96 18.74 16.47 15.39 16.23 16.21 15.03 16.00 14.59 16.44 16.19 994 14.08 15.98 15.33 14.24 14.97 15.00 13.74 15.60 13.45 15.32 14.98 995 15.58 16.67 16.68 15.53 16.38 16.35 14.84 17.06 14.76 16.74 16.38 996 19.46 19.96 20.60 19.56 20.29 20.24 18.67 20.88 18.95 20.79 20.31 997 17.63 17.77 19.05 17.80 18.69 14.73 13.57 15.22 13.08 14.90 14.70	15.27
988 17.12 18.06 18.23 17.33 17.86 17.27 17.34 18.39 17.00 17.86 17.81 990 21.94 23.09 22.95 22.32 22.42 22.09 21.56 23.04 21.06 22.44 22.37 991 18.80 19.59 19.59 19.21 19.23 19.05 18.06 20.14 17.65 19.35 19.04 992 18.02 18.96 18.74 18.19 18.37 18.22 17.33 19.00 16.70 18.55 18.32 993 15.42 17.44 16.47 15.39 16.23 16.21 15.03 16.90 14.59 16.44 16.19 994 14.08 15.98 15.33 14.24 14.97 15.00 13.74 15.60 13.45 15.32 14.98 995 15.58 16.67 16.68 15.53 16.38 16.35 14.84 17.06 14.76 16.74 16.38 996 19.46 19.96 20.60 19.56 20.29 20.24 18.67 20.88 18.95 20.79 20.31 997 17.63 17.77 19.05 17.80 18.69 18.58 17.58 19.22 16.94 19.02 18.66 998 January 13.69 14.28 15.16 W 14.69 14.73 13.57 15.22 13.08 14.90 14.70 February 13.05 13.35 14.48 13.03 13.85 13.84 12.91 14.33 12.24 14.16 13.95 March 11.92 12.58 13.41 W 12.68 12.54 11.83 13.03 10.92 13.08 12.80 April 12.33 13.12 13.72 W 12.81 12.60 12.12 13.01 11.04 13.33 13.04 May 11.68 12.63 13.13 W 12.61 12.41 11.50 13.04 10.50 12.76 12.62 June 10.29 11.60 11.72 W 11.27 11.15 10.16 11.58 8.93 11.26 11.24 July 10.91 11.70 12.06 12.69 11.61 11.40 10.48 11.97 9.29 11.66 11.74 August 10.37 11.20 11.69 W 11.18 11.10 10.48 11.97 9.29 11.66 11.74 August 10.37 11.20 11.69 W 11.78 10.65 9.48 11.03 8.91 10.89 10.89 December 10.18 11.07 11.25 12.77 10.91 10.65 9.48 11.03 8.91 10.89 9.98 January 9.52 10.06 10.89 9.37 10.15 9.98 8.98 10.58 8.76 10.34 10.37 February 9.17 9.70 10.40 W 9.88 9.46 8.49 10.04 8.28 9.98 January 9.52 10.06 10.89 9.37 10.15 9.98 8.98 10.58 8.76 10.34 10.37	17.54
990	14.71
991	17.83
992	22.40
993 15.42 17.44 16.47 15.39 16.23 16.21 15.03 16.90 14.59 16.44 16.19 994 14.08 15.98 15.33 14.24 14.97 15.00 13.74 15.60 13.45 15.32 14.98 995 15.58 16.67 16.68 15.53 16.38 16.35 14.84 17.06 14.76 16.74 16.38 996 19.46 19.96 20.60 19.56 20.29 20.24 18.67 20.88 18.95 20.79 20.31 997 17.63 17.77 19.05 17.80 18.69 18.58 17.58 19.22 16.94 19.02 18.66 998 January 13.69 14.28 15.16 W 14.69 14.73 13.57 15.22 13.08 14.90 14.70 February 13.05 13.35 14.48 13.03 13.85 13.84 12.91 14.33 12.24 14.16 13.95 March 11.92 12.58 13.41 W 12.68 12.54 11.83 13.03 10.92 13.08 12.80 April 12.33 13.12 13.72 W 12.81 12.60 12.12 13.01 11.04 13.33 13.04 May 11.68 12.63 13.13 W 12.61 12.60 12.12 13.01 11.04 13.33 13.04 May 11.68 12.63 13.13 W 12.61 12.41 11.50 13.04 10.50 12.76 12.62 June 10.29 11.60 11.72 W 11.27 11.15 10.16 11.58 8.93 11.26 11.24 July 10.91 11.70 12.06 12.69 11.61 11.40 10.48 11.97 9.29 11.66 11.74 July 10.91 11.70 12.06 12.69 11.61 11.40 10.48 11.97 9.29 11.66 11.74 July 10.18 11.07 11.25 12.77 10.91 10.65 9.48 11.03 8.91 10.45 12.77 12.59 October 11.48 12.06 12.65 W 12.26 12.02 10.90 12.57 9.94 12.40 12.42 November 10.18 11.07 11.25 12.77 10.91 10.65 9.48 11.03 8.91 10.89 9.20 998 March 11.72 11.71 13.41 10.57 12.16 11.44 11.15 12.43 10.50 12.61 12.47 April 14.24 14.32 15.68 W 14.53 13.71 13.75 15.07 12.70 14.98 15.10 June 15.33 15.06 16.84 W 15.72 14.92 14.57 16.09 13.52 15.98 15.94	19.41 18.35
994	16.15
995	14.75
17.63 17.77 19.05 17.80 18.69 18.58 17.58 19.22 16.94 19.02 18.66 1998 18.09 14.28 15.16 W 14.69 14.73 13.57 15.22 13.08 14.90 14.70 1	16.17
Page	20.03
January 13.69 14.28 15.16 W 14.69 14.73 13.57 15.22 13.08 14.90 14.70	18.63
February 13.05 13.35 14.48 13.03 13.85 13.84 12.91 14.33 12.24 14.16 13.95 March 11.92 12.58 13.41 W 12.68 12.54 11.83 13.03 10.92 13.08 12.80 April 12.33 13.12 13.72 W 12.81 12.60 12.12 13.01 11.04 13.33 13.04 May 11.68 12.63 13.13 W 12.61 12.41 11.50 13.04 10.50 12.76 12.62 June 10.29 11.60 11.72 W 11.27 11.15 10.16 11.58 8.93 11.26 11.24 July 10.91 11.70 12.06 12.69 11.61 11.40 10.48 11.97 9.29 11.66 11.74 August 10.37 11.20 11.69 W 11.18 11.10 9.90 11.59 8.89 11.28 11.30	
March 11.92 12.58 13.41 W 12.68 12.54 11.83 13.03 10.92 13.08 12.80 April 12.33 13.12 13.72 W 12.81 12.60 12.12 13.01 11.04 13.33 13.04 May 11.68 12.63 13.13 W 12.61 12.41 11.50 13.04 10.50 12.76 12.62 June 10.29 11.60 11.72 W 11.27 11.15 10.16 11.58 8.93 11.26 11.24 July 10.91 11.70 12.06 12.69 11.61 11.40 10.48 11.97 9.29 11.66 11.74 August 10.37 11.20 11.69 W 11.18 11.10 9.90 11.59 8.89 11.28 11.30 September 11.87 12.41 13.30 W 12.52 12.43 11.36 13.15 10.45 12.77 12.59 <t< td=""><td>14.59</td></t<>	14.59
April 12.33 13.12 13.72 W 12.81 12.60 12.12 13.01 11.04 13.33 13.04 May 11.68 12.63 13.13 W 12.61 12.41 11.50 13.04 10.50 12.76 12.62 June 10.29 11.60 11.72 W 11.27 11.15 10.16 11.58 8.93 11.26 11.24 July 10.91 11.70 12.06 12.69 11.61 11.40 10.48 11.97 9.29 11.66 11.74 August 10.37 11.20 11.69 W 11.18 11.10 9.90 11.59 8.89 11.28 11.30 September 11.87 12.41 13.30 W 12.52 12.43 11.36 13.15 10.45 12.77 12.59 October 11.48 12.06 12.65 W 12.26 12.02 10.90 12.57 9.94 12.40 12.42 November 10.18 11.07 11.25 12.77 10.91 10.65	13.60
May 11.68 12.63 13.13 W 12.61 12.41 11.50 13.04 10.50 12.76 12.62 June 10.29 11.60 11.72 W 11.27 11.15 10.16 11.58 8.93 11.26 11.24 July 10.91 11.70 12.06 12.69 11.61 11.40 10.48 11.97 9.29 11.66 11.74 August 10.37 11.20 11.69 W 11.18 11.10 9.90 11.59 8.89 11.28 11.30 September 11.87 12.41 13.30 W 12.52 12.43 11.36 13.15 10.45 12.77 12.59 October 11.48 12.06 12.65 W 12.26 12.02 10.90 12.57 9.94 12.40 12.42 November 10.18 11.07 11.25 12.77 10.91 10.65 9.48 11.03 8.91 10.89 10.89 <t< td=""><td>12.44</td></t<>	12.44
June 10.29 11.60 11.72 W 11.27 11.15 10.16 11.58 8.93 11.26 11.24 July 10.91 11.70 12.06 12.69 11.61 11.40 10.48 11.97 9.29 11.66 11.74 August 10.37 11.20 11.69 W 11.18 11.10 9.90 11.59 8.89 11.28 11.30 September 11.87 12.41 13.30 W 12.52 12.43 11.36 13.15 10.45 12.77 12.59 October 11.48 12.06 12.65 W 12.26 12.02 10.90 12.57 9.94 12.40 12.42 November 10.18 11.07 11.25 12.77 10.91 10.65 9.48 11.03 8.91 10.89 10.89 Pecember 8.62 9.22 9.74 W 9.31 9.15 7.82 9.75 7.71 9.08 9.29 <	12.43 12.57
July 10.91 11.70 12.06 12.69 11.61 11.40 10.48 11.97 9.29 11.66 11.74 August 10.37 11.20 11.69 W 11.18 11.10 9.90 11.59 8.89 11.28 11.30 September 11.87 12.41 13.30 W 12.52 12.43 11.36 13.15 10.45 12.77 12.59 October 11.48 12.06 12.65 W 12.26 12.02 10.90 12.57 9.94 12.40 12.42 November 10.18 11.07 11.25 12.77 10.91 10.65 9.48 11.03 8.91 10.89 10.89 December 8.62 9.22 9.74 W 9.31 9.15 7.82 9.75 7.71 9.08 9.20 998 11.39 12.20 12.73 12.29 12.19 12.08 11.10 12.59 10.33 12.36 12.28	11.37
August 10.37 11.20 11.69 W 11.18 11.10 9.90 11.59 8.89 11.28 11.30 September 11.87 12.41 13.30 W 12.52 12.43 11.36 13.15 10.45 12.77 12.59 October 11.48 12.06 12.65 W 12.26 12.02 10.90 12.57 9.94 12.40 12.42 November 10.18 11.07 11.25 12.77 10.91 10.65 9.48 11.03 8.91 10.89 10.89 December 8.62 9.22 9.74 W 9.31 9.15 7.82 9.75 7.71 9.08 9.20 998 11.39 12.20 12.73 12.29 12.19 12.08 11.10 12.59 10.33 12.36 12.28 999 January 9.52 10.06 10.89 9.37 10.15 9.98 8.98 10.58 8.76 10.34 10.37 February 9.17 9.70 10.40 W 9.88	11.45
September 11.87 12.41 13.30 W 12.52 12.43 11.36 13.15 10.45 12.77 12.59 October 11.48 12.06 12.65 W 12.26 12.02 10.90 12.57 9.94 12.40 12.42 November 10.18 11.07 11.25 12.77 10.91 10.65 9.48 11.03 8.91 10.89 10.89 December 8.62 9.22 9.74 W 9.31 9.15 7.82 9.75 7.71 9.08 9.20 998 11.39 12.20 12.73 12.29 12.19 12.08 11.10 12.59 10.33 12.36 12.28 999 January 9.52 10.06 10.89 9.37 10.15 9.98 8.98 10.58 8.76 10.34 10.37 February 9.17 9.70 10.40 W 9.88 9.46 8.49 10.04 8.28 9.98	11.03
November 10.18 11.07 11.25 12.77 10.91 10.65 9.48 11.03 8.91 10.89 10.89 December 8.62 9.22 9.74 W 9.31 9.15 7.82 9.75 7.71 9.08 9.20 998 11.39 12.20 12.73 12.29 12.19 12.08 11.10 12.59 10.33 12.36 12.28 999 January 9.52 10.06 10.89 9.37 10.15 9.98 8.98 10.58 8.76 10.34 10.37 February 9.17 9.70 10.40 W 9.88 9.46 8.49 10.04 8.28 9.98 9.98 March 11.72 11.71 13.41 10.57 12.16 11.44 11.15 12.43 10.50 12.61 12.47 April 14.24 14.32 15.68 W 14.53 13.71 13.75 15.07 14.98 15.10	12.31
December 8.62 9.22 9.74 W 9.31 9.15 7.82 9.75 7.71 9.08 9.20 998 11.39 12.20 12.73 12.29 12.19 12.08 11.10 12.59 10.33 12.36 12.28 999 January 9.52 10.06 10.89 9.37 10.15 9.98 8.98 10.58 8.76 10.34 10.37 February 9.17 9.70 10.40 W 9.88 9.46 8.49 10.04 8.28 9.98 9.98 March 11.72 11.71 13.41 10.57 12.16 11.44 11.15 12.43 10.50 12.61 12.47 April 14.24 14.32 15.68 W 14.53 13.71 13.75 15.07 12.70 14.98 15.10 May 15.20 15.18 16.36 W 15.33 14.69 14.34 15.83 13.30 15.79<	12.05
998 11.39 12.20 12.73 12.29 12.19 12.08 11.10 12.59 10.33 12.36 12.28 999 January 9.52 10.06 10.89 9.37 10.15 9.98 8.98 10.58 8.76 10.34 10.37 February 9.17 9.70 10.40 W 9.88 9.46 8.49 10.04 8.28 9.98 9.98 March 11.72 11.71 13.41 10.57 12.16 11.44 11.15 12.43 10.50 12.61 12.47 April 14.24 14.32 15.68 W 14.53 13.71 13.75 15.07 12.70 14.98 15.10 May 15.20 15.18 16.36 W 15.33 14.69 14.34 15.83 13.30 15.79 15.79 June 15.33 15.06 16.84 W 15.72 14.92 14.57 16.09 13.52 15.98 15.94 <td>11.04</td>	11.04
999 January 9.52 10.06 10.89 9.37 10.15 9.98 8.98 10.58 8.76 10.34 10.37 February 9.17 9.70 10.40 W 9.88 9.46 8.49 10.04 8.28 9.98 9.98 March 11.72 11.71 13.41 10.57 12.16 11.44 11.15 12.43 10.50 12.61 12.47 April 14.24 14.32 15.68 W 14.53 13.71 13.75 15.07 12.70 14.98 15.10 May 15.20 15.18 16.36 W 15.33 14.69 14.34 15.83 13.30 15.79 15.79 June 15.33 15.06 16.84 W 15.72 14.92 14.57 16.09 13.52 15.98 15.94	9.48
January 9.52 10.06 10.89 9.37 10.15 9.98 8.98 10.58 8.76 10.34 10.37 February 9.17 9.70 10.40 W 9.88 9.46 8.49 10.04 8.28 9.98 9.98 March 11.72 11.71 13.41 10.57 12.16 11.44 11.15 12.43 10.50 12.61 12.47 April 14.24 14.32 15.68 W 14.53 13.71 13.75 15.07 12.70 14.98 15.10 May 15.20 15.18 16.36 W 15.33 14.69 14.34 15.83 13.30 15.79 15.79 June 15.33 15.06 16.84 W 15.72 14.92 14.57 16.09 13.52 15.98 15.94	12.03
February 9.17 9.70 10.40 W 9.88 9.46 8.49 10.04 8.28 9.98 9.98 March 11.72 11.71 13.41 10.57 12.16 11.44 11.15 12.43 10.50 12.61 12.47 April 14.24 14.32 15.68 W 14.53 13.71 13.75 15.07 12.70 14.98 15.10 May 15.20 15.18 16.36 W 15.33 14.69 14.34 15.83 13.30 15.79 15.79 June 15.33 15.06 16.84 W 15.72 14.92 14.57 16.09 13.52 15.98 15.94	
March 11.72 11.71 13.41 10.57 12.16 11.44 11.15 12.43 10.50 12.61 12.47 April 14.24 14.32 15.68 W 14.53 13.71 13.75 15.07 12.70 14.98 15.10 May 15.20 15.18 16.36 W 15.33 14.69 14.34 15.83 13.30 15.79 15.79 June 15.33 15.06 16.84 W 15.72 14.92 14.57 16.09 13.52 15.98 15.94	9.77
April 14.24 14.32 15.68 W 14.53 13.71 13.75 15.07 12.70 14.98 15.10 May 15.20 15.18 16.36 W 15.33 14.69 14.34 15.83 13.30 15.79 15.79 June 15.33 15.06 16.84 W 15.72 14.92 14.57 16.09 13.52 15.98 15.94	9.79 11.70
May	13.70
June 15.33 15.06 16.84 W 15.72 14.92 14.57 16.09 13.52 15.98 15.94	14.66
	15.43
July 17.38 17.12 18.76 W 17.54 16.85 16.70 18.25 15.75 18.05 17.92	16.93
August	18.32
September 20.86 20.60 22.13 21.56 21.36 22.17 20.26 22.34 19.35 21.65 21.75	20.61
October	20.72
November	22.22 23.63
December	23.63 16.66
000	
January	24.80
February	26.03
February 27.42 26.32 27.67 W 27.06 26.51 26.13 28.37 25.10 27.88 27.61	

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel) — Continued

		P/	AD District IV				F	AD District V	!	
Year Month							AK North	AK		Federal Offshore
	Average	СО	MT	UT	WY	Average	Slope	Other	CA	California
1978	9.50	10.84	9.04	9.98	9.16	6.60	5.21	5.45	8.58	6.10
1979	11.98	13.28	12.03	11.41	11.73	11.17	10.57	6.22	12.78	8.06
1980	21.29	22.91	20.53	19.79	21.34	19.09	16.87	10.25	23.87	16.28
1981	33.38	35.69	34.69	34.14	32.30	24.79	23.23	30.15	26.80	24.56
1982	30.14	31.56	31.25	30.50	29.37	21.84	19.92	27.74	24.58	23.37
1983	27.81	28.92	28.80	28.12	27.19	19.66	17.69	23.59	22.61	20.54
1984	27.18	28.09	28.07	27.21	26.73	19.52	17.91	24.37	22.09	20.41
1985	24.78	25.64	25.29	23.98	24.67	19.11	16.98	22.46	22.14	20.08
1986	13.24	13.98	13.58	13.33	12.94	8.53	6.45	13.13	11.90	9.48
1987	16.77	17.71	16.57	17.22	16.45	11.89	10.83	15.48	13.92	11.82
1988	13.85	14.83	13.84	14.24	13.47	9.28	8.43	12.92	10.97	9.41
1989	17.37	18.86	17.03	18.63	16.73	12.71	12.00	16.17	14.06	12.64
1990	21.68	23.16	21.61	22.61	21.04	16.15	15.23	21.16	17.81	16.21
1991	18.21	19.95	18.17	19.99	17.33	12.30	11.57	15.36	13.72	11.33
1992	17.27	19.04	17.08	19.39	16.38	12.32	11.73	15.56	13.55	10.78
1993	15.30	16.59	14.70	17.48	14.59	11.23	10.84	14.11	12.11	9.20
1994	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.12	9.32
1995	15.90	16.67	14.93	17.71	15.50	12.08	11.12	15.28	14.00	10.81
1996	19.85	20.47	18.89	21.10	19.56	15.73	15.32	18.43	16.72	13.82
1997	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97
1998										
January	13.73	15.10	13.72	14.84	12.96	11.46	11.67	W	11.53	9.11
February	13.09	14.35	13.10	14.17	12.34	9.46	9.15	W	10.27	7.53
March	11.92	13.35	12.08	12.93	11.09	8.66	8.48	W	9.25	6.52
April	12.31	13.52	12.40	13.47	11.54	8.63	8.14	11.40	9.56	6.84
May	11.93	12.99	11.82	13.08	11.19	8.68	8.38	11.27	9.39	6.53
June	10.36	11.59	10.40	11.49	9.63	8.01	7.74	10.87	8.64	6.03
July	10.92	12.05	11.01	12.05	10.20	8.63	8.25	11.83	9.42	6.75
August	10.25	11.20	10.20	11.60	9.58	8.70	8.39	11.51	9.39	6.74
September	11.82	12.91	11.74	12.96	11.19	9.36	8.69	12.90	10.41	7.84
October	11.49	12.42	11.27	12.73	10.93	9.95	9.89	12.46	10.36	8.02
November	10.06	10.74	9.94	11.04	9.64	7.77	7.16	10.48	8.87	6.76
December	8.56	9.65	8.48	9.25	8.10	6.17	5.46	W	7.46	5.01
1998	11.38	12.56	11.28	12.52	10.70	8.80	8.47	11.55	9.55	6.99
1999										
January	9.72	10.54	9.68	10.55	9.30	6.28	5.22	W	7.88	5.31
February	9.39	10.24	8.97	10.12	9.09	6.56	6.06	W	7.38	5.38
March	12.05	12.74	11.70	12.87	11.77	8.49	7.86	W	9.37	7.35
April	14.61	15.24	14.25	15.42	14.34	9.92	8.57	W	11.73	9.10
May	15.36	15.91	14.91	16.00	15.16	11.34	10.45	W	12.61	10.51
June	15.56	16.32	15.26	15.88	15.36	11.94	11.68	W	12.38	10.37
July	17.61	18.13	17.14	18.38	17.39	13.61	13.22	W	14.25	12.18
August	18.61	19.00	18.26	19.31	18.43	15.27	14.77	W	15.88	14.21
September	21.24	22.06	21.09	21.56	20.97	17.83	17.46	W	18.25	16.86
October	20.30	20.70	20.10	21.19	20.01	17.86	17.55	W	18.49	15.80
November	22.55	23.37	22.43	23.13	22.20	18.76	18.07	W	19.72	17.56
December	23.67	24.40	23.48	24.69	23.22	20.10	19.65	W	20.76	19.35
1999	16.79	17.37	16.54	17.69	16.47	13.10	12.46	17.44	14.08	11.78
2000										
January	24.53	25.64	24.53	25.20	24.01	21.01	20.54	W	21.55	19.58
February	26.99	28.24	27.09	27.40	26.49	22.72	22.12	W	23.52	21.79
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W = Withheld to avoid disclosure of individual company data.

Notes: The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum*

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form ERA-182, "Domestic Crude Oil First Purchaser's Report," January 1978 through December 1982; Form EIA-182, "Domestic Crude Oil First Purchase Report," January 1983 to present.

Table 22. Domestic Crude Oil First Purchase Prices for Selected Crude Streams

Year Month	Alaska North Slope	California Midway- Sunset	California Kern River	California Wilmington	Louisiana South Mix	North Dakota Sweet	West Texas Intermediate	West Texas Sour	Wyoming Sour
1994	9.77	11.79	11.65	12.47	15.71	14.54	15.65	14.16	11.87
1995	11.12	13.37	13.59	14.70	17.14	16.02	17.03	15.52	14.06
1996	15.32	15.70	15.97	17.13	20.89	19.82	20.96	19.49	18.16
1997	14.84	14.88	15.02	16.44	19.22	17.96	19.27	17.77	15.39
1998									
January	11.67	10.52	10.64	W	15.21	13.88	15.28	13.88	10.34
February	9.15	8.97	9.11	W	14.36	13.22	14.68	13.04	9.50
March	8.48	7.79	8.06	W	12.99	12.11	13.49	11.84	8.44
April	8.14	8.18	8.42	W	12.92	12.52	13.81	12.04	8.88
May	8.38	8.16	8.37	W	12.97	11.88	13.32	11.85	8.45
June	7.74	7.50	7.62	W	11.56	10.49	11.83	10.65	7.07
July	8.25	8.23	8.51	W	11.93	11.12	12.30	11.06	7.73
August	8.39	8.23	8.46	W	11.53	10.70	11.81	10.73	7.23
September	8.69	9.19	9.41	W	13.00	12.18	13.25	12.02	8.99
October	9.89	9.44	9.69	W	12.76	11.57	12.95	11.83	8.88
November	7.16	7.95	8.14	W	10.98	10.54	11.39	10.24	7.79
December	5.46	7.39	6.74	W	9.83	9.05	9.69	8.60	6.42
1998	8.47	8.48	8.59	9.11	12.55	11.62	12.89	11.50	8.33
1999									
January	5.22	7.14	7.22	7.98	10.59	9.82	10.92	9.75	7.60
February	6.06	7.05	7.18	W	10.06	9.55	10.49	9.41	7.40
March	7.86	8.65	8.83	W	12.33	12.06	12.97	11.91	10.10
April	8.57	10.93	11.19	W	14.91	14.59	15.68	14.41	12.56
May	10.45	11.71	11.86	W	15.58	15.59	16.31	15.15	13.52
June	11.68	11.22	11.48	W	15.88	15.75	16.53	15.16	13.81
July	13.22	13.20	13.54	W	18.18	17.76	18.43	17.27	15.83
August	14.77	14.89	15.28	W	19.71	18.84	19.77	18.67	17.15
September	17.46	17.38	17.73	W	22.04	20.95	22.23	21.07	19.57
October	17.55	17.42	17.59	W	20.98	20.88	21.37	20.44	18.39
November	18.07	18.60	19.13	W	23.57	23.10	23.64	22.48	20.13
December	19.65	19.84	20.06	W	24.73	24.28	24.72	23.66	21.21
1999	12.46	12.22	14.02	13.10	17.17	17.06	17.78	16.66	14.70
2000									
January	20.54	20.48	20.85	W	25.72	25.20	25.72	24.47	21.94
February	22.12	22.54	23.12	W	28.14	27.70	28.09	26.86	24.64

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum* Marketing Annual.

Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 23. Domestic Crude Oil First Purchase Prices by API Gravity

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 or Greater
1994	11.83	12.83	9.79	14.72	14.79	15.62
1995	13.26	14.64	11.14	16.15	16.24	16.98
1996	16.01	18.61	15.35	19.97	20.23	20.91
1997	15.44	16.27	14.87	18.38	18.62	19.26
998						
January	11.26	11.76	11.69	14.51	14.64	15.21
February	9.75	10.79	9.19	13.64	13.91	14.56
March	8.78	9.77	8.51	12.45	12.72	13.41
April	9.10	10.34	8.17	12.52	13.06	13.66
May	9.00	9.86	8.41	12.51	12.53	13.20
June	8.30	8.40	7.77	11.18	11.09	11.75
July	9.09	9.23	8.28	11.54	11.61	12.21
August	9.04	8.72	8.41	11.18	11.19	11.72
September	10.06	10.35	8.72	12.51	12.59	13.19
October	10.12	10.02	9.90	12.25	12.22	12.75
November	8.57	8.77	7.18	10.73	10.95	11.28
December	7.46	7.37	5.48	9.27	9.26	9.59
998	9.22	9.62	8.50	12.03	12.17	12.80
1999						
January	7.79	8.48	5.25	10.05	10.11	10.79
February	7.54	8.22	6.09	9.73	9.90	10.43
March	9.41	10.85	7.90	12.07	12.44	12.88
April	11.77	13.36	8.63	14.54	15.00	15.54
May	12.48	14.23	10.49	15.27	15.81	16.19
June	11.74	14.39	11.71	15.47	15.97	16.41
July	14.19	16.37	13.26	17.59	18.07	18.34
August	15.74	17.67	14.81	19.03	19.02	19.66
September	18.30	20.30	17.50	21.44	21.31	22.11
October	18.33	19.12	17.58	20.82	20.74	21.28
November	19.53	21.02	18.12	22.78	23.10	23.56
December	20.56	22.22	19.69	24.03	24.18	24.65
999	14.00	15.30	12.50	16.92	17.18	17.64
2000						
January	21.35	23.17	20.57	25.13	25.04	25.66
February	23.46	25.79	22.17	27.03	27.35	28.03

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing*. Annual

Marketing Annual.

Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 24. F.O.B.^a Costs of Imported Crude Oil by Selected Country

			Se	lected Countr	ries					
Year Month					Saudi	United		Persian	Total	Non
	Angola	Colombia	Mexico	Nigeria	Arabia	Kingdom	Venezuela	Gulf ^b	OPECC	OPEC
1978	13.32	_	13.24	14.05	12.70	13.82	12.38	12.77	13.31	13.23
1979		_	20.27	21.69	17.28	21.70	16.90	18.77	19.88	20.92
1980		W	31.06	35.93	28.17	34.36	24.81	28.92	32.21	32.85
1981		_	33.01	38.31	32.60	36.06	28.95	33.00	35.17	35.12
1982		-	28.08	35.13	33.73	33.42	23.74	33.55	33.48	30.58 27.20
1983 1984		_	25.20 26.39	29.81 29.51	27.53 27.67	29.91 28.87	21.48 24.23	27.70 27.48	28.46 27.79	27.45
1985		_	25.33	28.04	22.04	27.64	23.64	23.31	25.67	25.96
1986		12.34	11.84	14.35	11.36	13.84	10.92	11.35	12.21	12.87
1987		17.84	16.36	18.47	15.12	18.28	15.08	15.97	16.43	16.99
1988		13.61	12.18	15.16	12.16	14.80	12.96	12.38	13.43	13.05
1989		17.89	15.96	18.31	16.29	17.89	16.09	16.61	17.06	16.72
1990		20.75	19.26	22.46	20.36	23.43	19.55	18.54	20.40	20.32
1991		18.49	15.37	20.29	14.62	20.81	14.91	15.22	16.99	16.77
1992 1993		18.02 15.87	15.26 13.74	19.98 17.79	15.85 13.77	19.61 16.64	14.39 12.46	16.35 14.21	16.87 14.78	16.66 14.65
1994		14.99	13.74	16.32	14.12	15.66	12.40	13.97	14.76	14.03
1995		16.73	15.64	17.40	W	16.94	13.86	W	15.36	16.02
1996		21.33	19.14	21.27	19.28	19.43	17.73	19.22	18.94	19.65
1997		18.85	16.72	19.43	15.16	18.59	15.33	15.24	16.26	17.51
1998										
January		15.36	12.08	15.21	W	W	11.26	W	12.26	13.14
February		14.27	11.47	13.77	W	W	10.24	W	11.35	12.10
March		13.10	9.77	13.56	W	W	9.70	W	10.93	11.22
April May		13.48 13.08	11.01 11.25	13.86 14.13	W 7.62	W W	10.32 9.78	7.80 7.86	10.58 10.58	11.63 11.97
June		11.85	9.96	11.57	8.25	W	9.16	8.50	9.73	10.44
July		12.24	10.44	11.77	9.06	W	8.99	8.95	9.76	10.44
August		12.12	9.87	12.23	9.77	11.13	8.54	9.68	9.69	10.60
September		13.20	11.13	13.92	W	W	10.52	W	11.35	11.95
October	11.67	13.37	11.05	12.58	10.19	W	9.43	10.19	10.22	11.66
November		11.29	9.71	10.64	9.07	10.85	6.62	8.76	8.03	10.32
December		9.58	7.82	10.29	7.69	W	6.51	7.57	7.52	8.69
1998	12.11	12.56	10.49	12.97	8.87	12.52	9.31	9.09	10.20	11.21
1999	10.75	10.06	0.67	10.79	0.02		6 22	0 77	0 20	0.00
January February		10.96 10.47	8.67 8.52	10.78 10.50	9.03 11.59	W	6.33 7.06	8.77 11.18	8.20 8.93	9.80 9.61
March		13.33	10.92	13.67	13.25	W	10.70	12.97	12.04	11.71
April		15.95	13.77	16.12	W	W	12.53	13.64	13.68	14.51
May		15.87	14.05	15.46	W	15.39	12.27	15.01	13.93	14.74
June		16.43	14.42	16.50	W	16.03	13.82	16.46	15.03	15.14
July		18.27	17.01	18.81	W	16.96	15.80	17.41	16.93	17.56
August		19.88	18.74	20.69	W	19.79	17.55	19.31	18.82	19.32
September		23.12	20.52	22.68	20.64	21.97	19.18	20.20	20.29	21.57
October November		22.39 24.95	20.08 22.03	22.19 W	22.13 22.19	20.65 22.62	18.82 19.84	21.58 22.11	20.55 21.61	21.07 22.96
December		25.89	22.46	W	23.57	24.89	20.21	23.05	21.86	23.52
1999		17.20	15.89	17.32	17.61	19.14	14.33	17.10	15.87	16.83
2000										
January	26.23	27.03	23.31	W	27.43	24.47	23.41	26.51	24.71	24.51
February		29.46	26.72	28.58	27.58	W	24.88	26.96	26.16	26.75

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

a Free on Board. See Glossary.

b Includes Baharain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

C Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 25. Landed Costs of Imported Crude Oil by Selected Country

Year Month Angola Canada Colombia Mexico Nigeria Saudi Arabia 1978 14.07 14.41 - 13.56 14.88 13.94 1979 21.06 20.22 - 20.77 22.97 18.95 1980 34.76 30.11 W 31.77 37.15 29.80 1981 36.84 32.32 - 33.70 39.66 34.20 1982 33.08 27.15 - 28.63 36.16 34.99 1983 29.31 25.63 - 25.78 30.85 29.27 1984 28.49 26.56 - 26.63 36.16 34.99 1985 27.39 25.71 - 25.63 28.96 24.72 1986 14.09 13.43 12.85 12.17 15.29 12.84 1987 18.20 17.04 18.43 16.69 19.32 16.81 1987 18.36 16.81 <					
	di United		Persian	Total	Non
1979		enezuela	Gulf ^a	OPEC ^b	OPEC
1980 34.76 30.11 W 31.77 37.15 29.80 1981 36.84 32.32 - 33.70 39.66 34.20 1982 33.08 27.15 - 28.63 36.16 34.99 1983 29.31 25.63 - 25.78 30.85 29.27 1984 28.49 26.56 - 26.85 30.36 29.20 1985 27.39 25.71 - 25.63 28.96 29.20 1985 12.07 19.86 14.09 13.43 12.85 12.17 15.29 12.84 1987 18.20 17.04 18.43 16.69 19.32 16.81 1988 14.48 13.50 14.47 12.58 15.88 13.37 1989 18.36 16.81 18.10 16.35 19.19 17.34 1990 27.15 20.48 22.34 19.64 23.33 21.82 1991 19.90 17.16 19.55 15.89 21.39 17.22 1992 19.36 17.04 18.46 15.60 20.78 17.48 1993 17.40 15.27 16.54 14.11 18.73 15.40 1994 16.36 14.83 15.80 14.09 17.21 15.11 1995 17.66 16.65 17.45 16.19 18.25 16.84 1996 21.86 19.94 22.02 19.64 21.95 20.49 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 31.04 19.04 17.21 15.11 17.30 20.64 17.52 1998 31.04 19.04 17.21 15.11 19.05 17.66 16.65 17.45 16.19 18.25 20.49 19.97 20.24 17.63 19.71 17.30 20.64 17.52 19.07 19	4 14.53	12.84	14.01	14.34	14.38
1981 36.84 32.32 - 33.70 39.66 34.20 1982 33.08 27.15 - 28.63 36.16 34.99 1983 29.31 25.63 - 25.78 30.85 29.27 1984 28.49 26.56 - 26.85 30.36 29.20 1985 27.39 25.71 - 25.63 28.96 24.72 1986 14.09 13.43 12.85 12.17 15.29 12.84 1987 18.20 17.04 18.43 16.69 19.32 16.81 1988 14.48 13.50 14.47 12.58 15.88 13.37 1989 18.36 16.81 18.10 16.35 19.19 17.34 1990 21.51 20.48 22.34 19.64 23.33 21.82 1991 19.90 17.16 19.55 15.89 21.39 17.22 1992 19.36 17.04 18.46 15.60 20.78 17.48 1993 17.40 15.27 16.54 14.11 18.73 15.40 1994 16.36 14.83 15.80 14.09 17.21 15.11 1995 17.66 16.65 17.45 16.19 18.25 16.84 1996 21.86 19.94 22.02 19.64 21.95 20.49 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 3 17.40 15.27 16.54 14.11 18.73 15.40 1996 21.86 19.94 22.02 19.64 21.95 20.49 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 3 17.40 15.27 16.54 14.11 18.73 15.40 19.66 14.83 15.80 14.09 17.21 15.11 19.95 17.66 16.65 17.45 16.19 18.25 16.84 19.96 21.86 19.94 22.02 19.64 21.95 20.49 19.97 20.24 17.63 19.71 17.30 20.64 17.52 1998 3 17.40 15.27 16.54 14.11 15.30 13.05 16.84 19.94 19.95 19.96 21.86 19.94 22.02 19.64 21.95 20.49 19.97 20.24 17.63 19.71 17.30 20.64 17.52 1998 20.24 17.63 19.71 17.30 20.64 17.52 19.98 20.24 17.63 19.71 17.30 20.64 17.52 19.98 20.24 17.63 19.71 17.30 20.64 17.52 19.98 20.24 17.63 19.71 17.30 20.64 17.52 19.98 20.24 17.63 19.71 17.30 20.64 17.52 19.98 20.24 17.63 19.71 17.30 20.64 17.52 19.98 20.24 17.63 19.71 17.30 20.64 17.52 19.98 20.24 17.63 19.71 17.30 20.64 17.52 19.98 20.24 17.63 19.95 20.29 19.64 20.29 2		17.65	20.42	21.29	22.10
1982 33.08 27.15 - 28.63 36.16 34.99 1983 29.31 25.63 - 25.78 30.85 29.27 1984 28.49 26.56 - 26.85 30.36 29.20 1985 27.39 25.71 - 25.63 28.96 24.72 1986 14.09 13.43 12.85 12.17 15.29 1987 18.20 17.04 18.43 16.69 19.32 16.81 1988 14.48 13.50 14.47 12.58 15.88 13.37 1989 18.36 16.81 18.10 16.35 19.19 1990 21.51 20.48 22.34 19.64 23.33 21.82 1991 19.90 17.16 19.55 15.89 21.39 17.24 1992 19.36 17.04 18.46 15.60 20.78 17.48 1993 17.40 15.27 16.54 14.11 18.73 15.40 1994 16.36 14.83 15.80 14.09 17.21 51.84 1995 17.66 16.65 17.45 16.19 18.25 16.84 1996 21.86 19.94 22.02 19.64 21.95 20.49 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 January 16.15 13.25 16.39 12.67 16.98 13.41 February 14.57 12.18 15.37 12.11 15.30 13.05 March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 14.07 11.37 14.67 14.54 April 14.16 11.58 14.07 11.37 14.67 14.54 August 12.65 11.16 12.84 10.34 13.20 11.29 September 13.59 12.75 13.79 11.60 14.60 11.76 November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 9.90 10.05 8.31 11.21 8.94 Mary 16.65 15.66 16.62 14.30 15.72 15.24 May 16.65 15.86 16.62 14.30 15.72 15.24 May 16.65 15.86 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 January 11.77 10.66 11.49 9.26 11.45 10.03 February 11.33 10.98 11.15 8.96 11.37 12.04 March 10.66 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.49 19.16 18.90 January 11.78 10.66 11.49 9.26 11.45 10.03 February 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88		25.92	30.59	33.56	33.99
1983		29.91	34.61	36.60	36.14
1984		24.93	34.94	34.81	31.47
1985 27.39 25.71 — 25.63 28.96 24.72 1986 14.09 13.43 12.85 12.17 15.29 12.84 1987 18.20 17.04 18.43 16.69 19.32 16.81 1988 14.48 13.50 14.47 12.58 15.88 13.37 1989 18.36 16.81 18.10 16.35 19.19 17.34 1990 21.51 20.48 22.34 19.64 23.33 21.82 1991 19.90 17.16 19.55 15.89 21.39 17.22 1992 19.36 17.04 18.46 15.60 20.78 17.48 1993 17.40 15.27 16.54 14.11 18.73 15.40 1994 16.36 14.83 15.80 14.09 17.21 15.11 1995 17.66 16.65 17.45 16.19 18.25 16.84 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 January		22.94	29.37	29.84	28.08
1986		25.19	29.07	29.06	28.14
1987 18.20 17.04 18.43 16.69 19.32 16.81 1988 14.48 13.50 14.47 12.58 15.88 13.37 1989 18.36 16.81 18.10 16.35 19.19 17.34 1990 21.51 20.48 22.34 19.64 23.33 21.82 1991 19.90 17.66 19.55 15.89 21.39 17.22 1992 19.36 17.04 18.46 15.60 20.78 17.48 1993 17.40 15.27 16.54 14.11 18.73 15.40 1994 16.36 14.83 15.80 14.09 17.21 15.11 1995 17.66 16.65 17.45 16.19 18.25 16.84 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 1 2.67 16.98 13.41 18.60 19.94 22.02 19.64 21.95 20.49 <td></td> <td>24.43</td> <td>25.50</td> <td>26.86</td> <td>26.53</td>		24.43	25.50	26.86	26.53
1988		11.52	12.92	13.46	13.52
1989 18.36 16.81 18.10 16.35 19.19 17.34 1990 21.51 20.48 22.34 19.64 23.33 21.82 1991 19.90 17.16 19.55 15.89 21.39 17.22 1992 19.36 17.04 18.46 15.60 20.78 17.48 1993 17.40 15.27 16.54 14.11 18.73 15.40 1994 16.36 14.83 15.80 14.09 17.21 15.11 1995 17.66 16.65 17.45 16.19 18.25 16.84 1996 21.86 19.94 22.02 19.64 21.95 20.49 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 January 16.15 13.25 16.39 12.67 16.98 13.41 February 14.57 12.18 15.37 12.11 15.30 13.05 March 14		15.76	17.47	17.64	17.66
1990		13.66	13.51	14.18	13.96
1991 19.90 17.16 19.55 15.89 21.39 17.22 1992 19.36 17.04 18.46 15.60 20.78 17.48 1993 17.40 15.27 16.54 14.11 18.73 15.40 1994 16.36 14.83 15.80 14.09 17.21 15.11 1995 17.66 16.65 17.45 16.19 18.25 16.84 1996 21.86 19.94 22.02 19.64 21.95 20.49 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 January 16.15 13.25 16.39 12.67 16.98 13.41 February 14.57 12.18 15.37 12.11 15.30 13.05 March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 13.84 10.37 14.71 10.83 June 1		16.78	17.37	17.78	17.54
1992 19.36 17.04 18.46 15.60 20.78 17.48 1993 17.40 15.27 16.54 14.11 18.73 15.40 1994 16.36 14.83 15.80 14.09 17.21 15.11 1995 17.66 16.65 17.45 16.19 18.25 16.84 1996 21.86 19.94 22.02 19.64 21.95 20.49 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 January 16.15 13.25 16.39 12.67 16.98 13.41 February 14.57 12.18 15.37 12.11 15.30 13.05 March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 14.07 11.37 14.67 11.45 May 15.16 11.47 13.53 11.48 14.91 10.83 June 12.98 10.73 12.45 10.52 13.31 10.66 July <td></td> <td>20.31</td> <td>20.55</td> <td>21.23</td> <td>20.98</td>		20.31	20.55	21.23	20.98
1993 17.40 15.27 16.54 14.11 18.73 15.40 1994 16.36 14.83 15.80 14.09 17.21 15.11 1995 17.66 16.65 17.45 16.19 18.25 16.84 1996 21.86 19.94 22.02 19.64 21.95 20.49 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 January 16.15 13.25 16.39 12.67 16.98 13.41 February 14.57 12.18 15.37 12.11 15.30 13.05 March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 14.07 11.37 14.67 14.45 May 15.16 11.47 13.53 11.48 14.91 10.83 June 12.98 10.73 12.45 10.52 13.31 10.66 July 12		15.92	17.34	18.08	17.93
1994 16.36 14.83 15.80 14.09 17.21 15.11 1995 17.66 16.65 17.45 16.19 18.25 16.84 1996 21.86 19.94 22.02 19.64 21.95 20.49 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 January 16.15 13.25 16.39 12.67 16.98 13.41 February 14.57 12.18 15.37 12.11 15.30 13.05 March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 14.07 11.37 14.67 11.45 May 15.16 11.47 13.53 11.48 14.91 10.83 Jule 12.98 10.73 12.45 10.52 13.31 10.66 July 12.44 11.28 12.73 10.95 12.88 11.02 August 12.65 11.16 12.84 10.34 13.20 11.29		15.13 13.39	17.58	17.81 15.68	17.67 15.78
1995 17.66 16.65 17.45 16.19 18.25 16.84 1996 21.86 19.94 22.02 19.64 21.95 20.49 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 January 16.15 13.25 16.39 12.67 16.98 13.41 February 14.57 12.18 15.37 12.11 15.30 13.05 March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 13.84 10.37 14.67 11.45 May 15.16 11.47 13.53 11.48 14.91 10.83 June 12.98 10.73 12.45 10.52 13.31 10.66 July 12.44 11.28 12.73 10.95 12.88 11.02 August 12.65 11.16 12.84 10.34 13.20 11.71 October <		13.12	15.26 15.00	15.08	15.76
1996 21.86 19.94 22.02 19.64 21.95 20.49 1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 January 16.15 13.25 16.39 12.67 16.98 13.41 February 14.57 12.18 15.37 12.11 15.30 13.05 March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 14.07 11.37 14.67 11.45 May 15.16 11.47 13.53 11.48 14.91 10.83 June 12.98 10.73 12.45 10.52 13.31 10.66 July 12.44 11.28 12.73 10.95 12.88 11.02 August 12.65 11.16 12.84 10.34 13.20 11.29 September 13.59 12.75 13.79 11.60 14.60 14.11 <t< td=""><td></td><td>14.81</td><td>16.78</td><td>16.61</td><td>16.95</td></t<>		14.81	16.78	16.61	16.95
1997 20.24 17.63 19.71 17.30 20.64 17.52 1998 January 16.15 13.25 16.39 12.67 16.98 13.41 February 14.57 12.18 15.37 12.11 15.30 13.05 March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 14.07 11.37 14.67 11.45 May 15.16 11.47 13.53 11.48 14.91 10.83 June 12.98 10.73 12.45 10.52 13.31 10.66 July 12.44 11.28 12.73 10.95 12.88 11.02 August 12.65 11.16 12.84 10.34 13.20 11.29 September 13.59 12.75 13.79 11.60 14.60 11.71 October 12.87 12.53 13.81 11.58 13.97 10.64		18.59	20.45	20.14	20.47
January 16.15 13.25 16.39 12.67 16.98 13.41 February 14.57 12.18 15.37 12.11 15.30 13.05 March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 14.07 11.37 14.67 11.45 May 15.16 11.47 13.53 11.48 14.91 10.83 June 12.98 10.73 12.45 10.52 13.31 10.66 July 12.44 11.28 12.73 10.95 12.88 11.02 August 12.65 11.16 12.84 10.34 13.20 11.29 September 13.59 12.75 13.79 11.60 14.60 11.71 October 12.87 12.53 13.81 11.58 13.97 10.64 November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 </th <th></th> <th>16.35</th> <th>17.44</th> <th>17.73</th> <th>18.45</th>		16.35	17.44	17.73	18.45
January 16.15 13.25 16.39 12.67 16.98 13.41 February 14.57 12.18 15.37 12.11 15.30 13.05 March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 14.07 11.37 14.67 11.45 May 15.16 11.47 13.53 11.48 14.91 10.83 June 12.98 10.73 12.45 10.52 13.31 10.66 July 12.44 11.28 12.73 10.95 12.88 11.02 August 12.65 11.16 12.84 10.34 13.20 11.29 September 13.59 12.75 13.79 11.60 14.60 11.71 October 12.87 12.53 13.81 11.58 13.97 10.64 November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 </td <td></td> <td></td> <td></td> <td></td> <td></td>					
February 14.57 12.18 15.37 12.11 15.30 13.05 March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 14.07 11.37 14.67 11.45 May 15.16 11.47 13.53 11.48 14.91 10.83 June 12.98 10.73 12.45 10.52 13.31 10.66 July 12.44 11.28 12.73 10.95 12.88 11.02 August 12.65 11.16 12.84 10.34 13.20 11.29 September 13.59 12.75 13.79 11.60 14.60 11.71 October 12.87 12.53 13.81 11.58 13.97 10.64 November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 9.90 10.05 8.31 11.21 8.94 1998 13.37	1 W	12.26	13.48	13.89	14.30
March 14.06 11.58 13.84 10.37 14.71 12.31 April 14.16 11.58 14.07 11.37 14.67 11.45 May 15.16 11.47 13.53 11.48 14.91 10.83 June 12.98 10.73 12.45 10.52 13.31 10.66 July 12.44 11.28 12.73 10.95 12.88 11.02 August 12.65 11.16 12.84 10.34 13.20 11.29 September 13.59 12.75 13.79 11.60 14.60 11.71 October 12.87 12.53 13.81 11.58 13.97 10.64 November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 9.90 10.05 8.31 11.21 8.94 1998 13.37 11.62 13.26 11.04 14.14 11.16 1999 January		11.17	13.01	12.93	13.24
April 14.16 11.58 14.07 11.37 14.67 11.45 May 15.16 11.47 13.53 11.48 14.91 10.83 June 12.98 10.73 12.45 10.52 13.31 10.66 July 12.44 11.28 12.73 10.95 12.88 11.02 August 12.65 11.16 12.84 10.34 13.20 11.29 September 13.59 12.75 13.79 11.60 14.60 11.71 October 12.87 12.53 13.81 11.58 13.97 10.64 November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 9.90 10.05 8.31 11.21 8.94 1998 13.37 11.62 13.26 11.04 14.14 11.16 1999 January 11.77 10.66 11.49 9.26 11.45 10.03 February 11.33 10.98 11.15 8.96 11.37 12.04 </td <td></td> <td>10.66</td> <td>12.40</td> <td>12.45</td> <td>12.36</td>		10.66	12.40	12.45	12.36
May 15.16 11.47 13.53 11.48 14.91 10.83 June 12.98 10.73 12.45 10.52 13.31 10.66 July 12.44 11.28 12.73 10.95 12.88 11.02 August 12.65 11.16 12.84 10.34 13.20 11.29 September 13.59 12.75 13.79 11.60 14.60 11.71 October 12.87 12.53 13.81 11.58 13.97 10.64 November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 9.90 10.05 8.31 11.21 8.94 1998 13.37 11.62 13.26 11.04 14.14 11.16 1999 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06		11.23	11.63	12.04	12.58
June 12.98 10.73 12.45 10.52 13.31 10.66 July 12.44 11.28 12.73 10.95 12.88 11.02 August 12.65 11.16 12.84 10.34 13.20 11.29 September 13.59 12.75 13.79 11.60 14.60 11.71 October 12.87 12.53 13.81 11.58 13.97 10.64 November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 9.90 10.05 8.31 11.21 8.94 1998 13.37 11.62 13.26 11.04 14.14 11.16 1999 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25	3 14.52	10.64	10.85	11.75	12.73
August 12.65 11.16 12.84 10.34 13.20 11.29 September 13.59 12.75 13.79 11.60 14.60 11.71 October 12.87 12.53 13.81 11.58 13.97 10.64 November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 9.90 10.05 8.31 11.21 8.94 1998 13.37 11.62 13.26 11.04 14.14 11.16 1999 January 11.77 10.66 11.49 9.26 11.45 10.03 February 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.54 16.40 16.29	6 12.58	9.93	10.64	11.07	11.41
September 13.59 12.75 13.79 11.60 14.60 11.71 October 12.87 12.53 13.81 11.58 13.97 10.64 November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 9.90 10.05 8.31 11.21 8.94 1998 13.37 11.62 13.26 11.04 14.14 11.16 1999 January 11.77 10.66 11.49 9.26 11.45 10.03 February 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.54 16.40 16.29 June 16.66 15.69 16.69 14.81 16.89 17.27 Ju	2 W	9.78	10.94	11.06	11.74
October 12.87 12.53 13.81 11.58 13.97 10.64 November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 9.90 10.05 8.31 11.21 8.94 1998 13.37 11.62 13.26 11.04 14.14 11.16 1999 January 11.77 10.66 11.49 9.26 11.45 10.03 February 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.54 16.40 16.29 June 16.66 15.69 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 August<	9 12.89	9.33	11.22	11.06	11.61
November 11.88 10.97 11.81 10.22 12.03 9.81 December 10.48 9.90 10.05 8.31 11.21 8.94 1998 13.37 11.62 13.26 11.04 14.14 11.16 1999 January 11.77 10.66 11.49 9.26 11.45 10.03 February 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.54 16.40 16.29 June 16.66 15.69 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 August 21.26 19.22 20.43 19.10 20.84 19.94	1 13.43	11.12	11.76	12.07	12.83
December 10.48 9.90 10.05 8.31 11.21 8.94 1998 13.37 11.62 13.26 11.04 14.14 11.16 1999 January 11.77 10.66 11.49 9.26 11.45 10.03 February 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.54 16.40 16.29 June 16.66 15.69 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 August 21.26 19.22 20.43 19.10 20.84 19.94 September 22.82 21.63 23.10 21.06 23.01 21.40		10.32	11.19	11.34	12.63
1998 13.37 11.62 13.26 11.04 14.14 11.16 1999 January 11.77 10.66 11.49 9.26 11.45 10.03 February 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.54 16.40 16.29 June 16.66 15.69 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 August 21.26 19.22 20.43 19.10 20.84 19.49 September 22.82 21.63 23.10 21.06 23.01 21.40 October 22.52 21.94 22.84 20.42 23.30 22.43 November 25.64 22.03 24.95 22.36 25.02 22.89 <		7.83	10.04	9.73	11.20
1999 January 11.77 10.66 11.49 9.26 11.45 10.03 February 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.54 16.40 16.29 June 16.66 15.69 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 August 21.26 19.22 20.43 19.10 20.84 19.94 September 22.82 21.63 23.10 21.06 23.01 21.40 October 22.52 21.94 22.84 20.42 23.30 22.43 November 25.64 22.03 24.95 22.36 25.02 22.89 December 25.53 23.32 26.08 22.82 26.92		7.63	9.00	8.87	9.77
January 11.77 10.66 11.49 9.26 11.45 10.03 February 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.54 16.40 16.29 June 16.66 15.69 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 August 21.26 19.22 20.43 19.10 20.84 19.94 September 22.82 21.63 23.10 21.06 23.01 21.40 October 22.52 21.94 22.84 20.42 23.30 22.43 November 25.64 22.03 24.95 22.36 25.02 22.89 December 25.53 <td>6 13.55</td> <td>10.16</td> <td>11.18</td> <td>11.46</td> <td>12.22</td>	6 13.55	10.16	11.18	11.46	12.22
February 11.33 10.98 11.15 8.96 11.37 12.04 March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.54 16.40 16.29 June 16.66 15.69 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 August 21.26 19.22 20.43 19.10 20.84 19.94 September 22.82 21.63 23.10 21.06 23.01 21.40 October 22.52 21.94 22.84 20.42 23.30 22.43 November 25.64 22.03 24.95 22.36 25.02 22.89 December 25.53 23.32 26.08 22.82 26.92 24.20			2.25	2.00	40.07
March 13.42 12.79 13.83 11.27 13.88 14.16 April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.54 16.40 16.29 June 16.66 15.69 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 August 21.26 19.22 20.43 19.10 20.84 19.94 September 22.82 21.63 23.10 21.06 23.01 21.40 October 22.52 21.94 22.84 20.42 23.30 22.43 November 25.64 22.03 24.95 22.36 25.02 22.89 December 25.53 23.32 26.08 22.82 26.92 24.20		7.77	9.95	9.68	10.67
April 16.06 15.21 16.62 14.30 15.72 15.24 May 16.25 15.86 16.28 14.54 16.40 16.29 June 16.66 15.69 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 August 21.26 19.22 20.43 19.10 20.84 19.94 September 22.82 21.63 23.10 21.06 23.01 21.40 October 22.52 21.94 22.84 20.42 23.30 22.43 November 25.64 22.03 24.95 22.36 25.02 22.89 December 25.53 23.32 26.08 22.82 26.92 24.20		8.13	11.55	10.73	10.52
May 16.25 15.86 16.28 14.54 16.40 16.29 June 16.66 15.69 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 August 21.26 19.22 20.43 19.10 20.84 19.94 September 22.82 21.63 23.10 21.06 23.01 21.40 October 22.52 21.94 22.84 20.42 23.30 22.43 November 25.64 22.03 24.95 22.36 25.02 22.89 December 25.53 23.32 26.08 22.82 26.92 24.20		11.60	13.76	13.22	12.58
June 16.66 15.69 16.69 14.81 16.89 17.27 July 20.01 17.81 18.78 17.34 19.16 18.90 August 21.26 19.22 20.43 19.10 20.84 19.94 September 22.82 21.63 23.10 21.06 23.01 21.40 October 22.52 21.94 22.84 20.42 23.30 22.43 November 25.64 22.03 24.95 22.36 25.02 22.89 December 25.53 23.32 26.08 22.82 26.92 24.20		13.76	15.10	14.86	15.29
July 20.01 17.81 18.78 17.34 19.16 18.90 August 21.26 19.22 20.43 19.10 20.84 19.94 September 22.82 21.63 23.10 21.06 23.01 21.40 October 22.52 21.94 22.84 20.42 23.30 22.43 November 25.64 22.03 24.95 22.36 25.02 22.89 December 25.53 23.32 26.08 22.82 26.92 24.20		13.54	15.95	15.38	15.66
August 21.26 19.22 20.43 19.10 20.84 19.94 September 22.82 21.63 23.10 21.06 23.01 21.40 October 22.52 21.94 22.84 20.42 23.30 22.43 November 25.64 22.03 24.95 22.36 25.02 22.89 December 25.53 23.32 26.08 22.82 26.92 24.20		14.92 16.96	16.89 18.33	16.31 18.09	15.92 18.18
September 22.82 21.63 23.10 21.06 23.01 21.40 October 22.52 21.94 22.84 20.42 23.30 22.43 November 25.64 22.03 24.95 22.36 25.02 22.89 December 25.53 23.32 26.08 22.82 26.92 24.20		18.55	19.90	19.72	19.80
October		20.45	21.19	21.28	22.11
November 25.64 22.03 24.95 22.36 25.02 22.89 December 25.53 23.32 26.08 22.82 26.92 24.20		19.95	21.19	21.66	21.89
December		21.09	22.85	22.69	23.29
		21.95	24.00	23.65	24.00
		15.70	17.38	17.02	17.61
2000					
January	8 25.86	24.34	26.20	25.64	25.26
February		25.80	26.84	26.79	27.14

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

a Includes Baharain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

b Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 26. F.O.B.^a Costs of Imported Crude Oil by API Gravity

Year	20.0	20.1	25.1	30.1	35.1	40.1	45.1	
Month	or Less	to 25.0	to 30.0	to 35.0	to 40.0	to 45.0	or Greater	
	Less	25.0	30.0	33.0	40.0	43.0	Greater	
978	11.98	11.74	12.51	13.06	13.62	14.00	14.01	
1979	14.43	18.54	19.91	19.54	21.24	21.65	19.77	
1980	23.09	28.76	30.72	30.31	34.33	35.39	36.13	
1981	26.70	31.20	33.61	34.38	36.85	38.42	38.59	
1982	23.08	25.82	31.48	33.56	34.29	34.82	34.48	
983	21.77	24.27	27.38	29.04	29.74	30.10	30.12	
984	24.10	25.31	27.22	28.55	29.18	29.40	28.02	
985	23.45	24.27	24.86	26.46	27.43	27.79	26.90	
986	10.51	10.96	12.25	12.83	13.83	14.19	13.76	
987	15.21	15.37	15.76	17.24	17.99	18.03	17.37	
1988	11.92	11.65	12.48	13.82	14.38	14.89	15.25	
989	14.00	14.89	16.95		18.09	18.23	18.05	
1990	15.98	18.00	20.54	17.50 20.77	22.19	22.78	22.28	
1991	11.91	13.72	16.33	17.67	20.15	19.69	20.85	
				18.02			20.05	
1992	11.83	13.96	16.74		19.50	19.58		
1993	11.33	12.22	15.14	15.44	17.04	17.53	17.61	
1994	11.43	12.19	14.45	14.93	15.91	15.70	16.11	
1995	13.35	13.93	16.14	16.19	17.25	17.30	17.32	
1996	16.01	17.26	19.90	20.04	21.20	21.00	21.59	
1997	13.12	14.94	17.49	17.61	19.37	19.88	19.77	
998								
January	8.33	10.13	13.32	14.32	15.30	15.36	_	
February	7.39	9.41	11.83	12.98	14.11	14.82	W	
March	7.50	8.68	11.82	12.32	13.44	14.02	W	
April	8.08	9.42	10.77	12.55	13.58	14.19	_	
May	7.37	9.29	10.12	12.69	13.71	14.29	13.72	
June	7.22	8.56	10.36	10.66	12.07	12.72	11.86	
July	6.99	8.90	10.07	11.28	12.36	12.71	12.89	
August	6.12	8.65	9.66	11.37	12.03	12.54	12.22	
September	8.12	9.91	11.98	12.78	13.38	14.20	W	
October	7.66	9.53	10.57	11.78	12.99	12.36	13.55	
November	4.60	7.99	9.56	10.18	11.48	11.23	11.79	
December	4.55	6.71	7.86	9.03	9.93	10.03	W	
998	7.00	8.95	10.77	11.73	12.91	13.12	12.92	
999 January	4.70	7.40	9.07	10.04	11.20	11.24	W	
February	5.67	7.40 7.55	9.07	10.47	10.60	11.61	W	
March	9.20	10.40	12.48	10.47	12.90	13.62	W	
April	10.53	12.68	14.47	14.48	15.75	16.24	15.31	
May	9.58	12.85	14.47	15.04	16.06	16.27	15.31 W	
June	9.56 11.60	13.50	15.40	15.04	16.48	16.55	16.05	
			17.45				17.93	
July	13.86	15.62		18.14	18.51	18.55	17.93 W	
August	15.57	17.40	19.41	19.69	20.44	19.61	W	
September	17.10	19.11	21.22	21.40	22.65	22.71		
October	16.63	18.37	20.64	21.76	22.14	22.75	22.74	
November	17.94	19.57	22.91	23.48	24.89	24.59	W	
December	17.77 12.10	20.52 14.49	23.93 17.07	24.17 17.30	25.52 18.01	26.13 18.76	₩ 17.00	
					. 5.01	. 5.1. 0		
000								
January	20.66	22.01	25.39	25.99	26.14	26.80	W	
February	22.65	24.60	27.31	26.90	28.66	29.23	W	

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

W = Withheld to avoid disposars of management and a property of the property o landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 27. Landed Costs of Imported Crude Oil by API Gravity

Year	20.0	20.1	25.1	30.1	35.1	40.1	45.1
Month	or Less	to 25.0	to 30.0	to 35.0	to 40.0	to 45.0	or Greater
978	12.75	13.11	13.76	14.10	14.69	14.87	15.16
979	15.57	20.05	20.88	21.01	22.61	23.06	21.23
980	24.54	29.65	31.83	31.73	35.81	36.85	37.57
981	27.94	32.00	34.86	35.71	38.36	39.78	39.97
	24.17	26.46	32.62	34.76	35.43	35.78	35.81
982							
983	23.17	24.95	28.62	30.25	30.96	31.28	31.27
984	25.08	25.97	28.38	29.58	30.16	30.16	29.05
985	24.33	24.65	26.17	27.10	28.29	28.39	27.73
986	11.30	11.49	13.28	13.59	14.99	14.80	15.37
987	16.14	15.87	17.21	18.16	18.72	18.89	18.57
988	12.75	12.11	13.54	14.35	15.21	15.74	16.24
989	14.90	15.42	17.59	17.87	18.74	19.05	19.13
990	16.82	18.54	21.59	21.18	22.47	23.47	23.41
991	13.06	14.41	17.17	18.65	20.86	20.88	22.15
	12.89		17.17		20.00		20.95
992		14.58		18.50		20.55	
993	12.44	12.96	15.72	16.06	17.88	18.38	18.22
994	12.42	12.93	15.10	15.61	16.65	16.64	16.91
995	14.43	14.81	16.84	17.13	17.96	18.17	17.90
996	17.18	18.11	20.53	20.87	21.74	21.71	22.28
997	14.42	15.79	18.57	18.42	20.34	21.09	20.85
998							
January	9.77	11.04	14.87	14.99	16.33	17.19	17.27
February	8.64	10.02	13.58	13.91	15.11	16.01	16.39
March	8.63	9.37	13.03	13.37	14.33	15.09	14.68
April	9.23	9.96	12.18	13.07	14.51	14.91	14.88
May	8.39	9.78	11.71	12.82	14.33	14.70	14.66
June	8.26	9.28	11.46	11.62	13.06	13.42	13.06
July	8.12	9.64	11.12	11.82	13.12	13.58	14.02
August	7.21	9.49	10.97	11.91	12.81	13.50	13.51
September	9.42	10.85	12.21	12.80	13.95	15.36	14.80
October	8.95	10.60	11.82	12.16	13.58	13.21	14.66
November	5.71	8.79	10.37	10.82	12.32	12.64	12.67
December	5.65	7.71	8.94	9.84	10.62	11.24	12.24
998	8.19	9.73	11.81	12.31	13.73	14.40	14.38
999							
January	5.69	8.38	9.71	10.72	11.62	12.08	12.20
February	6.61	8.63	9.91	11.60	11.51	12.23	11.90
March	10.06	11.24	12.81	13.77	13.28	14.28	14.95
April	11.66	13.46	15.09	15.40	16.08	16.93	16.53
May	10.87	13.66	15.50	16.02	16.63	16.69	17.33
June	12.93	14.23	16.18	16.83	16.82	17.21	16.56
	15.04	16.39	18.19	18.70	18.82	19.51	19.10
July							
August	16.75	17.92	19.57	20.18	20.87	20.58	21.45
September	18.31	19.97	21.69	21.74	23.02	23.32	23.80
October	17.84	19.49	21.58	22.41	22.78	23.28	23.81
November	18.81	20.44	23.18	23.77	24.89	25.01	25.16
December	19.11	21.04	24.61	24.80	25.44	26.55	25.61
999	13.38	15.46	17.54	17.80	18.28	19.48	18.48
000							
January	21.62	22.58	25.56	26.57	27.09	27.20	27.02
•							
February	23.75	24.79	27.10	27.76	28.43	29.61	28.68

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 28. Percentages of Total Imported Crude Oil by API Gravity

(Percent by Interval)

	20.0	20.1	25.1	30.1	35.1	40.1	45.1
Year Month	or	to	to	to	to	to	or
WiOnth	Less	25.0	30.0	35.0	40.0	45.0	Greater
1978	1.26	3.57	7.93	38.79	31.66	13.48	3.31
1979	1.65	3.96	8.45	38.98	30.64	13.36	2.96
1980	1.70	6.18	9.25	38.43	27.02	13.56	3.85
1981	2.19	8.88	9.46	37.37	26.60	12.53	2.98
1982	3.39	14.90	11.72	35.58	23.76	8.44	2.20
1983	3.91	20.40	15.14	24.95	23.63	7.74	4.23
1984	6.48	20.52	11.59	21.05	25.75	8.12	6.48
1985 1986	7.62 5.54	20.46	11.19	27.14	24.93 25.74	4.02 3.65	4.65 4.11
1987	5.54 4.04	19.36 19.68	14.12 16.88	27.49 26.91	25.74 24.79	3.87	3.85
1988	3.52	18.27	15.99	30.72	24.45	4.04	3.02
1989	2.55	14.39	16.80	36.27	23.79	3.55	2.64
1990	3.64	14.96	18.13	34.44	23.21	2.94	2.67
1991	3.76	16.02	20.79	34.84	20.94	2.11	1.55
1992	4.05	17.64	22.41	31.38	20.49	3.00	1.04
1993	4.52	18.79	19.24	32.49	20.99	2.59	1.39
1994	3.80	18.98	18.46	30.77	23.37	2.75	1.87
1995	4.52	18.38	17.04	31.51	23.81	2.98	1.76
1996	4.58	20.88	14.69	32.92	23.51	1.95	1.47
1997	6.05	21.88	13.33	34.43	21.28	1.77	1.27
1998							
January	5.17	24.45	13.19	30.90	22.30	3.08	0.91
February	5.76	22.27	14.02	29.24	24.35	2.06	2.30
March	6.88	21.12	14.05	34.06	20.89	2.10	0.89
April	6.70 4.87	21.71 20.34	17.53 14.47	30.78 32.73	20.20 23.37	1.89 2.28	1.19 1.95
May June	4.67 5.66	20.34	14.58	36.82	20.08	0.98	1.22
July	5.91	18.04	14.65	39.69	17.80	2.19	1.70
August	5.01	19.00	13.41	39.86	18.84	1.58	2.30
September	5.87	20.51	11.47	38.97	19.75	1.55	1.89
October	6.97	18.31	11.80	38.98	21.02	1.28	1.64
November	5.68	19.24	15.59	33.25	23.69	0.63	1.90
December	5.65	18.38	13.01	41.26	17.97	2.79	0.95
1998	5.84	20.29	13.99	35.62	20.81	1.88	1.57
1999							
January	5.23	17.99	11.73	41.11	18.86	3.48	1.60
February	4.57	17.84	12.52	37.23	23.73	2.28	1.83
March	6.19	16.69	13.60	37.97	20.71	3.26	1.57
April	5.78	15.73	14.59	35.09	23.29	3.29	2.23
May	4.17	17.04	13.28	37.97	22.07	3.40	2.07
June	4.66	17.77 15.77	14.46	35.84	21.54	4.15	1.59
July	5.39 4.17	15.77 16.46	12.84 15.42	40.34 36.01	20.47 23.21	3.91 3.05	1.27 1.68
August September	4.17 3.72	16.46 16.00	14.61	36.01 37.53	23.29	3.05 3.66	1.08
October	3.72	17.85	12.47	37.45	23.26	3.84	1.89
November	5.68	20.23	15.70	32.58	19.20	4.84	1.78
December	5.63	21.09	15.76	37.41	14.64	4.96	0.51
1999	4.85	17.43	13.88	37.29	21.29	3.66	1.61
2000							
January	5.73	21.15	14.98	30.54	19.84	6.42	1.33
February	6.87	20.45	17.89	29.50	20.46	3.64	1.20

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 29. F.O.B.^a Costs of Imported Crude Oil for Selected Crude Streams

Year		l			1 .
Quarter	Angolan	Canadian	Canadian	Ecuadorian	Gabon
Month	Cabinda	Bow River	Lloydminster	Oriente	Rabi-Kouang
978 Average	13.32	_	_	12.87	_
<u> </u>	20.35	_	_	27.59	_
979 Average	33.24	_	w	34.51	_
980 Average		w	W	32.66	_
981 Average	35.55	W	W		_
982 Average	31.86		= =	32.36	_
983 Average	28.14	W	24.54	28.22	-
984 Average	27.58	W	24.70	28.16	-
985 Average	26.30	24.55	23.79	26.12	-
986 Average	13.39	11.47	12.77	13.32	-
987 Average	17.31	15.63	15.12	16.53	-
988 Average	14.52	11.82	11.28	12.96	-
989 Average	17.15	14.94	W	16.26	-
990 Average	W	18.57	18.50	W	-
991 Average	W	13.44	13.51	16.04	18.21
992 Average	18.46	14.04	W	17.60	19.01
993 Average	15.65	12.76	W	14.57	16.56
994 Average	15.15	12.86	W	13.70	15.67
995 Average	16.37	14.70	14.44	16.29	17.08
996 Average	20.44	18.19	17.14	18.84	20.97
997 Average	17.93	15.37	14.29	17.95	18.75
998 Average	11.59	W	9.18	11.56	12.44
999					
January	10.49	W	W	_	10.57
February	9.67	W	9.28	W	9.98
March	12.16	W	11.41	W	12.98
st Quarter Average	10.95	W	10.01	W	11.10
April	14.71	W	12.78		14.59
May	W	W	13.69	W	14.54
June	15.55	W	W	W	W
2nd Quarter Average	15.09	W	13.21	W	14.87
July	18.85	W	15.58	W	18.60
August	W	W	17.51	v v —	20.08
•	22.39	W	20.09	_	22.49
September	22.39	W	20.09 17.38	W	22.49
•		W		vv —	
October	21.40	VV W	19.28	– W	21.86
November	W	VV W	18.77	VV VV	24.54
December	24.73		20.17		W
th Quarter Average	22.94	W	19.51	W	23.74
999 Average	17.05	W	15.19	13.67	16.95
000					
January	W	W	20.83	_	26.24
February	W	W	22.85	W	W

Table 29. F.O.B.^a Costs of Imported Crude Oil for Selected Crude Streams

(Dollars per Barrel) — Continued

Year					
Quarter	Mexican	Mexican	Nigerian	Venezuelan	Venezuelar
Month	Mayan	Olmeca	Forcados Blend	Furrial	Leona
978 Average	_	_	_	_	_
1979 Average	21,50	_	Ξ	_	
1980 Average	28.73				_
	30.82	_	38.19	_	32.94
1981 Average	25.29	_	34.78	-	32.94 W
1982 Average	23.99	-	34.76 29.55	-	W
1983 Average	25.35	-	29.04	-	- vv
1984 Average	24.23	_	29.04 27.78	-	w
1985 Average	24.23 10.93	_	14.32	-	
1986 Average		_		-	11.14
1987 Average	15.72	42.62	18.97	-	16.27
1988 Average	11.26	13.63	14.63	-	13.95
1989 Average	14.71	18.69	17.87	W	16.01
1990 Average	17.29	23.64	21.47	22.48	20.44
1991 Average	13.02	20.08	20.09	16.84	15.80
1992 Average	13.42	19.55	19.90	16.09	15.65
1993 Average	12.03	16.98	17.81	13.78	12.97
1994 Average	12.39	16.03	16.52	14.08	12.00
1995 Average	14.37	17.32	17.43	15.98	13.58
1996 Average	17.43	21.56	21.45	20.42	17.13
1997 Average	14.97	19.67	19.68	17.73	14.76
1998 Average	8.75	13.14	13.39	11.54	8.96
1999					
January	7.37	11.11	W	W	W
February	7.15	10.44	_	-	W
March	9.99	12.52	W	W	W
st Quarter Average	8.32	11.42	11.63	W	W
April	12.66	15.56	_	W	W
May	12.75	16.03	W	W	10.92
June	13.18	15.96	W	W	13.77
2nd Quarter Average	12.86	15.86	15.79	15.28	12.39
July	15.40	18.69	_	W	15.91
August	17.32	20.27	W	W	17.57
September	19.15	22.68		W	W
Brd Quarter Average	17.49	20.40	W	W	16.86
October	18.44	21.98	- · · · · · · · · · · · · · · · · · · ·	W	17.04
November	19.71	24.82	_	23.34	19.76
December	20.13	25.55	W	W	21.94
Ith Quarter Average	19.45	24.08	W	23.24	18.81
1999 Average	14.18	17.78	15.26	17.99	13.71
2000					
January	21.44	25.92	_	W	W
February	24.65	28.55	W	W	W

Dash (-) = No data reported.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

W = Withheld to avoid disclosure of individual company data.

^a Free on Board. See Glossary.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams

Year Quarter	Annalan	Canadian	Canadian	Ecuadorian	Gabon	Mexican	Mexican
Month	3		Oriente	Rabi-Kouanga	Mexican Mayan	Olmeca	
		1					I.
978 Average	14.07	-	-	13.85	-	-	-
979 Average	21.51	-	-	29.17	-	22.23	_
980 Average	34.68	-	W	34.61	-	29.49	_
981 Average	36.84	W	W	33.56	-	31.52	_
982 Average	33.08	28.94	W	32.97	-	25.86	_
983 Average	29.31	25.62	25.27	28.90	-	24.56	_
984 Average	28.63	25.46	25.35	28.79	-	25.84	_
985 Average	27.48	25.42	24.38	26.97	-	24.57	_
986 Average	14.27	12.71	13.52	14.39	-	11.24	_
987 Average	18.43	16.49	15.98	17.60	-	16.03	_
988 Average	14.96	12.68	12.21	13.77	-	11.65	14.07
989 Average	18.15	15.99	15.36	17.69	-	15.14	19.09
990 Average	20.01	19.32	19.55	21.63	-	17.75	23.78
991 Average	18.31	14.31	14.63	17.52	19.51	13.62	20.45
992 Average	19.59	15.01	W	18.52	19.70	13.80	19.91
993 Average	16.95	13.56	13.65	15.79	17.51	12.45	17.43
994 Average	16.07	13.90	13.58	15.24	16.73	12.79	16.54
995 Average	17.31	15.77	15.56	16.84	18.15	14.88	17.80
996 Average	21.56	19.18	18.50	19.91	21.79	17.95	21.89
997 Average	19.47	16.46	15.72	18.06	20.07	15.57	20.05
998 Average	12.69	10.41	10.15	11.55	13.65	9.21	13.58
999							
January	11.55	9.15	9.58	9.24	11.72	7.71	11.39
February	10.80	10.07	10.08	9.86	11.19	7.48	10.73
March	13.27	11.89	11.55	12.22	14.12	10.32	12.88
st Quarter							
verage	12.02	10.54	10.57	11.00	12.26	8.61	11.67
April	15.60	13.95	13.69	15.38	15.78	13.06	15.86
May	16.07	15.11	14.54	16.12	15.54	13.10	16.25
June	16.57	14.84	14.42	15.94	W	13.54	16.20
nd Quarter							
verage	16.12	14.63	14.21	15.84	15.89	13.23	16.11
July	19.94	16.69	16.06	16.72	19.57	15.70	18.90
August	20.93	18.21	18.04	18.76	20.85	17.61	20.56
September	22.85	20.78	20.23	21.08	23.39	19.49	22.86
rd Quarter							
verage	21.25	18.61	17.86	19.16	21.41	17.72	20.68
October	22.33	20.72	20.87	20.84	23.02	18.77	22.31
November	W	20.07	19.91	22.26	25.43	20.04	24.88
December	25.53	21.73	21.02	23.44	25.74	20.52	25.81
th Quarter							
verage	23.82	20.89	20.66	22.05	24.68	19.79	24.28
999 Average	18.17	16.07	16.31	17.68	18.24	14.63	18.01
000							
January	W	22.61	21.99	24.09	27.65	21.75	26.21
February	W	24.11	23.79	26.17	W	24.45	28.90

Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams

(Dollars per Barrel) — Continued

Year Quarter	Nigerian	Nigerian	Saudi Arabian	Saudi Arabian	United Kingdom	Venezuelan	Venezuelar
Month	Bonny Light	Forcados Blend	Light	Medium	Brent	Furrial	Leona
978 Average	15.04	_	14.04	_	_	_	_
979 Average	27.11	_	19.18	_	23.26	_	_
980 Average	38.58	_	29.57	_	34.57	_	_
981 Average	39.25	40.15	34.32	32.74	37.58	_	33.60
982 Average	36.45	35.57	35.65	32.56	34.53	_	W
983 Average	31.06	30.46	30.95	29.16	31.26	_	w
984 Average	30.46	30.11	30.61	29.09	29.89	_	-
1985 Average	28.98	28.65	25.35	W	28.49	_	w
1986 Average	15.00	14.52	13.06	w	14.64	_	11.80
987 Average	19.26	19.65	17.88	w	18.71	_	16.81
988 Average	16.02	15.41	14.04	13.05	15.84	_	14.50
989 Average	19.38	18.86	17.96	16.83	18.83	16.78	16.68
990 Average	23.21	22.71	22.49	20.98	24.40	23.26	21.28
991 Average	21.57	21.13	18.49	17.04	21.65	17.69	16.40
992 Average	20.85	20.67	18.54	17.14	20.68	16.80	16.21
993 Average	18.75	18.65	16.62	14.86	18.02	14.71	13.76
994 Average	17.23	17.32	15.83	14.81	16.65	14.95	12.81
1995 Average	18.35	18.19	17.17	16.54	17.96	16.78	14.40
1996 Average	21.69	21.89	20.86	20.12	20.94	21.18	17.99
997 Average	21.21	20.67	18.11	17.10	20.85	18.59	15.83
998 Average	13.62	14.35	12.36	10.86	13.94	12.24	9.79
999							
January	11.06	11.69	11.03	9.89	11.34	10.41	W
February	W	W	12.37	12.52	11.47	W	W
March	13.40	13.84	14.53	14.48	11.90	12.56	11.17
st Quarter	10.10	10.01	1 1.00	1 1.10	11.00	12.00	
Average	12.15	12.49	12.56	12.37	11.52	11.42	8.19
April	13.78	15.19	16.04	14.97	14.91	15.33	13.17
May	16.94	16.44	16.80	16.12	16.76	15.76	11.61
June	W	17.18	17.63	17.16	16.84	15.80	14.43
2nd Quarter	••				10.01	.0.00	
Average	15.37	16.18	16.73	16.15	16.16	15.62	13.08
July	W	18.89	19.07	19.08	17.73	W	16.73
August	W	20.02	19.64	20.53	19.89	19.84	18.44
September	22.35	22.35	22.07	21.16	22.79	22.19	18.46
Brd Quarter	22.00	22.00		20		22.10	10.10
Average	21.09	20.40	20.21	20.17	19.79	20.04	17.94
October	W W	23.37	22.83	22.86	W	W	17.71
November	W	23.29	23.45	22.92	W	23.89	20.39
December	_	26.88	24.65	24.12	_	W	22.89
th Quarter		_5.55	00			••	
Average	W	24.88	23.56	23.36	22.41	23.74	19.69
999 Average	15.39	19.31	18.03	17.33	16.67	18.05	14.78
2000							
January	25.64	27.04	26.87	27.19	W	W	24.22
February	W	28.08	28.06	27.47	_	W	W

Dash (–) = No data reported.

W = Withheld to avoid disclosure of individual company data.

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Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

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Prices of Petroleum Products

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes)

	Regular							Midgrade						
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales fo	or Resale			
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average		
United States														
February 2000	95.7	95.6	90.7	86.3	79.6	86.7	103.9	103.7	96.5	90.2	W	93.1		
January 2000	87.6	87.4	82.6	75.6	69.4	76.7	96.2	95.9	88.6	79.5	W	83.8		
February 1999	51.6	51.3	47.2	37.5	35.0	40.1	61.3	61.0	54.4	41.7	W	47.9		
PAD District I														
February 2000	93.4	93.0	89.2	84.4	78.3	85.3	102.1	101.6	96.3	88.8	NA	92.2		
January 2000	86.5	86.1	82.4	74.9	69.6	76.5	95.4	94.9	89.3	78.8	NA	83.8		
February 1999 Subdistrict IA	49.1	48.7	44.3	36.2	33.7	38.7	59.2	58.9	51.4	40.3	_	45.8		
February 2000	98.8	98.4	91.4	84.0	79.3	86.4	107.0	106.4	97.9	87.4	_	93.1		
January 2000	93.8	93.3	85.3	76.9	72.4	79.7	102.5	101.9	92.3	80.4	_	87.0		
February 1999	54.5	53.9	47.6	38.8	35.5	41.7	65.2	64.5	55.7	42.8	_	50.1		
Connecticut														
February 2000	97.6	97.2	90.1	83.6	76.2	84.1	107.2	105.3	96.6	86.6	_	91.5		
January 2000	94.0	93.5	85.3	77.1	71.2	79.2	103.9	102.2	91.7	80.2	_	86.1		
February 1999	54.6	54.2	49.1	38.8	33.3	42.3	67.3	65.0	55.9	43.5	_	50.3		
Maine	00.0	00.4	0.4.5	04.0		00.0	400.0	400.0	404.0	00.0		00.7		
February 2000	99.6	99.4	94.5	84.0	-	86.8	109.3	108.6	101.0	88.2	_	92.7		
January 2000	92.5	92.4	86.1	76.7		79.0	102.3	101.9	92.2	80.8	_	84.0		
February 1999 Massachusetts	55.5	55.2	46.4	40.1	35.9	40.5	66.5	65.8	53.2	43.0	-	46.5		
February 2000	99.2	98.7	90.6	83.6	W	86.6	106.9	106.6	98.1	87.5	_	93.8		
January 2000	94.3	93.7	84.5	76.3	W	79.5	100.3	100.0	92.6	80.1	_	87.9		
February 1999	54.2	53.0	47.1	38.5	35.8	41.5	64.4	64.3	56.3	42.6	_	51.0		
New Hampshire	34.2	33.0	47.1	30.3	55.0	41.5	04.4	04.5	30.3	42.0		31.0		
February 2000	99.1	99.0	93.3	84.6	W	87.5	107.3	107.2	98.0	88.3	_	93.7		
January 2000	94.0	93.9	87.0	77.4	W	79.9	103.1	102.9	92.4	81.0	_	87.6		
February 1999 Rhode Island	55.3	55.2	47.9	39.1	-	44.0	65.4	65.3	54.9	41.2	-	50.5		
February 2000	94.5	94.2	86.8	86.1	NA	86.3	101.9	101.9	94.4	88.0	_	91.5		
January 2000	89.5	89.1	82.8	78.7	NA	80.0	97.2	97.1	89.4	81.0	_	85.7		
February 1999	49.3	49.2	45.4	37.6	NA	39.9	59.0	58.8	NA	41.6	_	NA		
Vermont														
February 2000	101.3	100.9	96.8	86.0	_	92.7	109.8	108.9	102.7	89.9	_	98.7		
January 2000	96.0	95.5	89.8	78.3	_	84.9	104.3	103.1	96.7	82.3	_	91.7		
February 1999	56.1	56.1	48.7	38.5	-	45.4	64.2	63.7	57.9	43.0	-	53.7		
Subdistrict IB	02.0	02.2	00.0	00.0	77.0	04.4	101.6	100.0	06.0	06.0	NIA	00.6		
February 2000	93.8	93.2	88.9	82.9	77.9	84.1	101.6	100.8	96.2	86.8	NA	92.6		
January 2000	88.7	87.9	83.1	75.5	69.7	76.5	96.5	95.8	90.5	79.5	NA –	86.3		
February 1999 Delaware	49.3	49.2	45.5	37.0	33.0	39.2	58.7	58.4	52.6	41.7	_	48.5		
February 2000	92.9	91.6	87.8	81.3	_	83.2	102.2	101.3	95.2	85.9	_	90.1		
January 2000	87.7	86.2	82.2	74.3	_	77.0	97.4	96.4	89.2	78.3	_	83.1		
February 1999	49.4	49.0	45.0	38.6	_	41.4	60.5	60.1	52.2	42.4	_	47.8		
District of Columbia		. 3.0	. 3.0	- 3.0										
February 2000	W	92.0	91.0	_	_	91.0	W	103.0	96.2	_	_	96.2		
January 2000	W	85.2	85.9	_	_	85.9	W	95.5	91.3	_	_	91.3		
February 1999	W	47.4	NA	_	_	NA	W	57.6	NA	_	_	NA		
Maryland														
February 2000	93.0	89.8	89.1	85.2	W	87.3	101.8	98.3	95.5	89.1	_	93.4		
January 2000	86.0	83.0	82.4	75.7	_	79.5	94.9	91.5	89.0	79.7	_	86.0		
February 1999	50.5	49.4	46.5	37.0	NA	42.7	60.9	59.1	NA	41.6	-	49.8		
New Jersey February 2000	97.5	96.9	89.8	81.8	77.8	82.6	107.2	106.8	97.4	87.0	_	93.7		
January 2000	93.7	93.0	84.8	75.0	69.7	74.3	103.2	102.8	92.3	80.8	_	88.1		
February 1999	55.6	55.4	49.4	38.6	33.2	38.8	66.8	66.4	55.7	44.0	_	51.4		
New York														
February 2000	96.1	95.5	89.8	84.2	78.0	86.1	105.4	103.9	97.3	87.5	NA	94.3		
January 2000	91.6	90.8	84.5	77.0	73.0	80.0	101.1	99.6	92.5	80.3	NA	88.9		
February 1999 Pennsylvania	51.3	50.8	46.1	37.3	NA	40.7	62.2	60.7	55.2	42.4	-	51.2		
February 2000	91.0	91.0	86.9	82.0	NA	82.7	98.3	98.1	94.4	85.4	_	89.8		
January 2000	85.3	85.1	80.4	74.5	NA	75.5	92.8	92.7	87.4	78.5	_	82.9		
			40.4			36.8						43.4		

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
February 2000	111.8	111.0	103.5	95.1	81.7	96.4	98.8	98.6	93.7	87.8	80.0	88.7
January 2000	104.3	103.5	96.0	84.8	73.2	87.4	91.0	90.6	85.9	77.2	69.9	78.9
February 1999	69.2	68.3	60.6	46.6	38.4	51.5	55.9	55.5	51.1	39.4	35.4	42.9
PAD District I												
February 2000	110.0	109.1	102.2	93.4	79.8	95.6	97.1	96.7	93.0	86.3	78.6	87.8
January 2000	103.5	102.5	95.9	83.9	74.5	88.2	90.5	90.0	86.4	76.8	70.3	79.3
February 1999	67.6	66.5	57.9	45.3	37.2	50.6	54.4	53.9	48.8	38.5	34.2	42.1
Subdistrict IA												
February 2000		113.6	102.7	92.2	NA	95.8	101.6	101.2	93.9	85.5	79.1	88.3
January 2000		108.8	96.3	85.6	NA	90.0	96.8	96.4	87.9	78.5	72.3	81.9
February 1999	73.7	72.1	60.5	47.1	38.1	52.2	59.0	58.3	51.0	40.7	35.8	44.3
Connecticut	445.0	440.0	400.0	00 =	00.0	05.0	404.0	400 5	00.0	05.0	70.0	00 -
February 2000	115.0	112.9	102.8	92.7	80.3	95.3	101.2	100.5	93.3	85.3	76.6	86.5
January 2000	111.3	109.6	96.8	86.1	72.6	89.7	97.9	97.2 50.5	88.4	78.8	71.3	81.7
February 1999	75.6	74.7	62.6	47.9	W	53.8	60.1	59.5	52.8	41.0	33.8	45.3
Maine February 2000	117.0	116 5	10E 4	00.0		OF 4	102.0	101.0	06.4	0F 2		88.1
February 2000	117.2	116.5	105.4	92.2	-	95.4	102.0	101.8	96.1	85.2	_	
January 2000	110.3	109.4	97.3	85.3	-	88.1	95.0	94.8	87.6	77.9		80.3
February 1999	76.1	75.5	57.6	48.2	W	50.5	59.4	59.1	48.8	41.5	35.9	42.2
Massachusetts	1115	110.4	1017	04.2	W	05.4	100.1	101.6	02.2	05.4	00.0	00 5
February 2000	114.5	113.4	101.7	91.3		95.1	102.1	101.6	93.2	85.1	80.8	88.5
January 2000 February 1999	109.5 72.7	108.4 69.9	95.3 60.1	84.9 46.3	NA W	89.7 51.1	97.4 58.7	96.8 57.4	87.2 50.7	77.9	W 36.3	81.8 44.1
•	12.1	69.9	00.1	40.3	VV	31.1	36.7	37.4	30.7	40.4	30.3	44.1
New Hampshire February 2000	114.8	114.6	105.0	93.4	NA	97.6	101.6	101.4	95.3	86.0	W	89.1
•	114.6	110.5	98.6	93. 4 86.7	NA	91.6	96.8	96.7	95.5 89.1	78.9	W	81.7
January 2000 February 1999	73.4		60.0	46.6	- INA	54.6	59.0	59.0	50.7	40.4	- vv	46.3
Rhode Island	73.4	73.4	00.0	40.0	_	54.6	59.0	59.0	30.7	40.4	_	40.3
February 2000	109.0	108.1	100.2	93.5	_	96.1	97.2	96.9	89.9	87.4	NA	88.2
January 2000	103.0	103.4	95.5	86.8	_	90.3	92.5	92.1	85.7	80.1	NA	82.1
February 1999	67.7	67.3	58.6	46.9	_	51.3	53.5	53.4	NA	39.6	NA	42.7
Vermont	07.7	07.5	30.0	40.5		31.3	55.5	33.4	INA	33.0	INA	42.7
February 2000	117.6	117.0	107.8	94.1	_	103.5	104.0	103.4	99.0	87.2	_	94.7
January 2000	111.9	111.7	107.5	86.2	_	95.3	98.8	98.1	92.1	79.6	_	87.0
February 1999	72.1	72.0	60.5	47.1	_	57.6	59.6	59.4	52.0	40.1	_	48.4
Subdistrict IB	72.1	72.0	00.0	77.1		37.0	00.0	00.4	02.0	40.1		40.4
February 2000	109.7	108.6	102.4	91.0	79.9	94.1	97.2	96.5	93.0	84.5	78.3	86.8
January 2000	105.0	103.5	97.1	83.8	75.1	89.2	92.4	91.5	87.5	77.2	70.4	79.7
February 1999	67.6	66.8	60.0	45.5	37.1	52.2	54.2	53.9	50.6	39.0	33.7	43.0
Delaware	00	55.5	55.0	.5.0	J		J 1	00.0	55.0	55.0	50.1	10.0
February 2000	109.5	108.2	100.3	90.8	_	93.9	96.3	95.0	90.7	83.0	_	85.4
January 2000	104.8	103.1	94.4	83.7	_	87.4	91.3	89.8	85.0	76.1	_	79.2
February 1999	69.0	67.8	59.4	46.9	_	52.8	54.3	53.7	48.6	40.4	_	44.1
District of Columbia												***
February 2000	W	107.1	102.8	_	_	102.8	W	96.1	96.5	_	_	96.5
January 2000	W	99.6	97.8	_	_	97.8	W	89.5	91.6	_	_	91.6
February 1999	W	61.4	NA	_	_	NA	W	53.0	NA	_	_	NA
Maryland												
February 2000	105.9	104.7	101.0	94.0	NA	98.5	96.1	93.0	92.5	87.1	W	90.3
January 2000	99.2	97.0	94.5	84.3	W	89.6	89.4	86.3	86.0	77.7	W	82.5
February 1999	66.5	64.3	57.7	46.4	W	53.5	55.4	53.9	50.6	39.6	W	46.5
New Jersey												
February 2000	113.6	112.9	103.0	89.3	80.3	93.5	102.0	101.5	94.2	83.8	78.1	85.5
January 2000	109.8	109.0	98.3	82.8	77.0	88.8	98.4	97.7	89.4	77.2	70.3	77.5
February 1999	74.6	74.2	63.1	45.7	37.5	52.5	62.1	61.7	54.5	40.8	33.7	42.6
New York												
February 2000	110.7	109.4	104.5	92.0	80.6	95.0	99.5	98.7	95.0	85.7	79.6	89.1
January 2000	107.0	105.7	99.3	84.9	75.6	92.3	95.3	94.4	89.9	78.5	74.1	83.8
_ February 1999	68.9	67.8	62.1	45.8	NA	55.5	56.2	55.4	52.5	39.2	NA	45.4
Pennsylvania			_									
February 2000	107.1	106.2	97.7	90.6	W	90.6	94.1	94.0	89.4	83.4	NA	84.4
January 2000	100.9	99.6	92.0	83.5	W	84.3	88.5	88.2	83.2	76.1	NA	77.4
February 1999	63.1	62.8	52.5	44.6	36.6	46.4	50.4	50.5	43.7	37.7	33.0	39.3

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Midg	jrade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
February 2000	92.1	91.9	88.7	85.2	NA	86.0	101.6	101.3	95.9	89.6	_	91.9
January 2000	84.0	83.7	80.0	74.0	NA	75.3	93.7	93.4	87.4	78.3	_	81.7
February 1999	47.9	47.4	42.0	35.1	NA	37.4	58.5	58.3	49.3	39.5	_	43.5
Florida												
February 2000	93.2	92.9	88.7	85.5	W	86.5	103.7	103.4	97.4	89.7	_	93.2
January 2000	85.7	85.3	81.9	74.3	W	76.4	96.6	96.2	90.9	78.3	_	84.0
February 1999	50.6	50.0	42.0	35.2	NA	37.1	62.1	61.7	NA	39.4	_	44.0
Georgia												
February 2000		90.4	86.9	85.1	W	85.3	98.9	99.0	93.7	89.7	-	91.1
January 2000		81.4	76.4	73.9	64.2	73.7	90.1	90.2	82.1	78.4	-	79.7
February 1999	44.9	44.9	39.9	34.7	NA	36.3	55.3	55.5	45.3	39.6	-	42.2
North Carolina	04.0	04.4	00.0	05.0	181	00.0	104.4	100.0	00.0	00.0		00.4
February 2000		91.4	90.6	85.3	W	86.2	101.1	100.8	98.9	89.8	_	92.1
January 2000	82.6 45.0	82.3 45.1	80.4	73.4	W	74.8 36.6	92.6	92.1 56.0	88.3 40.5	77.8 20.4	_	80.6
February 1999 South Carolina	45.9	45.1	39.6	35.0	VV	36.6	56.2	56.0	49.5	39.4	_	42.4
February 2000	90.7	90.5	86.9	85.3	_	85.5	101.3	101.0	93.2	89.7	_	90.4
January 2000		90.5 81.3	76.0	73.9	W	85.5 74.2	92.0	91.7	93.2 82.0	69.7 78.4	_	90.4 79.2
February 1999		44.0	37.9	34.9	W	35.7	54.8	54.6	43.9	39.6	_	41.0
Virginia		11.0	01.0	01.0	••	00.7	01.0	0 1.0	10.0	00.0		11.0
February 2000	92.5	92.4	88.4	84.8	W	85.5	100.5	100.2	93.3	88.6	_	90.6
January 2000		86.2	81.3	74.6	W	76.3	94.9	94.5	86.1	78.5	_	81.9
February 1999		50.1	46.7	35.5	W	40.3	60.4	60.2	53.3	39.6	_	46.1
West Virginia												
February 2000	97.5	97.2	91.9	86.1	_	88.9	105.7	105.5	97.3	91.7	_	95.0
January 2000	87.1	86.9	82.3	76.2	-	79.2	95.4	95.4	87.1	82.0	_	85.1
February 1999	48.7	48.6	45.4	36.8	-	42.0	57.4	57.2	49.9	42.7	-	47.4
PAD District II												
February 2000	99.7	99.4	94.6	88.6	80.9	89.5	107.2	107.1	100.8	91.9	_	95.0
January 2000		88.7	83.3	76.6	68.5	77.6	96.6	96.5	89.9	80.3	_	83.8
February 1999		49.7	43.1	36.7	33.9	38.2	57.8	57.6	49.5	41.1	_	44.7
Illinois												
February 2000	101.3	101.1	98.9	88.5	74.5	90.2	109.4	109.2	105.1	91.1	_	99.4
January 2000		91.5	87.7	76.9	66.6	78.9	98.9	98.8	94.1	81.0	_	89.2
February 1999	53.0	52.9	NA	36.3	33.8	39.1	59.2	59.1	NA	40.4	-	NA
Indiana												
February 2000		99.3	96.1	88.3	77.5	89.2	108.2	107.9	101.0	91.0	-	94.4
January 2000	89.2	89.2	84.5	76.8	68.4	78.0	97.6	97.6	89.5	79.6	-	83.0
February 1999	49.1	49.2	43.7	34.7	33.6	36.9	57.9	57.8	48.9	39.2	-	43.2
lowa												
February 2000	97.1	97.3	92.3	89.8	_	90.0	101.2	101.3	95.3	92.4	-	92.7
January 2000		85.9 51.1	81.1	75.5	_	75.8 30.0	90.0	90.4 57.0	82.6 47.2	79.5	_	79.9
February 1999 Kansas	50.8	51.1	43.3	38.6	_	39.0	56.9	57.0	47.2	43.7	_	44.8
February 2000	94.9	94.8	90.8	88.0	86.6	88.2	101.9	101.8	96.7	91.8	_	93.7
January 2000		82.6	76.6	73.6	W	73.5	88.9	88.8	NA	77.5	_	79.2
February 1999		49.1	41.4	37.6	33.8	37.9	55.5	55.4	NA	41.9	_	42.9
Kentucky	.0.0			00	00.0	0.10	00.0	00				.2.0
February 2000	102.1	101.1	95.5	89.9	NA	90.9	110.5	110.0	101.3	93.8	_	95.6
January 2000		90.8	84.4	78.9	NA	79.9	100.7	100.3	89.8	83.5	_	85.1
February 1999		48.0	41.9	36.0	_	37.6	58.4	58.0	48.1	39.6	_	42.5
Michigan												
February 2000	100.9	100.2	92.0	88.1	-	89.3	108.3	108.6	98.0	91.7	-	95.6
January 2000		90.3	81.4	78.2	-	79.3	98.4	98.6	0.88	81.2	-	85.5
February 1999	47.1	47.1	39.3	35.0	-	36.7	56.5	56.4	46.0	38.3	-	43.7
Minnesota												
February 2000		106.8	101.1	92.7	W	94.3	111.3	111.1	104.4	94.1	-	96.0
January 2000		94.4	88.5	79.7	W	81.7	98.5	98.5	91.7	80.9	-	82.9
February 1999	58.5	58.7	50.4	43.5	W	44.9	62.6	62.6	NA	46.1	_	47.9
Missouri	06.1	06.0	02.2	00.2		90 E	10F G	10F 4	102.2	02.2		00.2
February 2000 January 2000		96.0 84.2	93.2 80.9	88.2 74.8	_	89.5 76.4	105.6 93.5	105.4 93.2	103.3 92.0	92.2 80.1	_	99.2 87.8
	64.3 46.5	46.7	43.7	36.2	_	76.4 38.4	93.5 55.8	93.2 55.6	92.0 NA	40.6	_	67.6 44.1
February 1999												

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Averag
Subdistrict IC												
February 2000	109.6	108.8	101.8	94.9	W	97.1	96.3	96.0	92.6	87.3	80.0	88.7
January 2000	101.9	101.1	93.9	83.7	71.9	86.7	88.4	88.1	84.3	76.2	NA	78.2
February 1999	66.8	65.7	55.1	44.8	W	48.9	53.7	53.2	46.3	37.8	NA	40.8
Florida												
February 2000	110.9	110.2	103.5	95.3	_	98.9	97.7	97.3	93.9	87.7	W	89.8
January 2000	103.6	102.8	97.3	84.1	W	89.7	90.5	90.0	87.5	76.6	62.6	80.2
February 1999	69.0	67.9	NA	45.1	_	50.1	56.5	55.9	NA	37.9	NA	41.3
Georgia												
February 2000	107.3	106.6	96.9	94.8	- 74.4	95.4	94.2	94.3	89.6	87.1	W	87.6
January 2000	99.0	98.5	85.5	83.4	71.4	83.4	85.6	85.6	78.9	75.9	65.3	76.0
February 1999 North Carolina	64.1	63.6	52.2	44.3	-	47.2	50.6	50.7	43.7	37.2	NA	39.4
	110.0	109.1	105.5	94.9	_	97.1	95.9	95.6	94.4	87.4	W	88.7
February 2000 January 2000	101.2	109.1	95.3	94.9 83.2	W	97.1 85.7	95.9 87.3	95.6 86.9	94.4 84.3	67.4 75.7	W	77.5
February 1999	66.0	64.1	95.3 49.8	63.2 44.8	NA	46.5	52.2	51.2	64.3 42.9	75.7 37.8	W	77.5 39.5
South Carolina	00.0	0-7.1	73.0	7-7.0	1 1/7	70.0	UL.L	01.2	74.3	57.0	v v	33.3
February 2000	110.1	109.6	99.4	95.1	_	95.8	95.1	94.8	89.7	87.3	_	87.7
January 2000	100.8	100.3	88.4	83.8	W	84.2	86.0	85.7	78.8	76.0	W	76.4
February 1999	63.5	62.6	47.8	44.8	-	45.6	49.8	49.4	40.7	37.6	W	38.4
Virginia												
February 2000	108.3	107.8	100.0	94.1	W	96.0	96.3	96.1	91.9	86.8	80.1	88.1
January 2000	103.4	102.6	93.2	83.9	W	87.2	90.6	90.2	85.0	76.7	71.3	79.2
February 1999	68.1	67.5	60.8	45.1	W	52.8	55.9	55.5	51.2	38.1	NA	43.9
West Virginia												
February 2000	112.9	111.0	102.3	96.0	_	99.1	100.0	99.7	93.9	87.8	_	90.8
January 2000	102.8	100.9	93.3	86.5	-	90.0	90.1	89.8	84.4	78.1	-	81.3
February 1999	65.8	65.4	57.4	47.6	-	53.9	52.7	52.6	48.1	39.2	_	44.7
AD District II												
February 2000		114.3	107.1	97.0	82.5	99.2	101.9	101.6	96.9	89.7	81.0	91.0
January 2000		103.8	96.3	85.4	74.2	88.1	91.3	91.1	85.9	77.8	68.9	79.3
February 1999	65.5	64.8	55.1	45.8	38.6	48.5	52.9	52.7	46.0	38.4	34.3	40.3
Illinois	120.3	119.5	113.5	97.0	W	103.2	104.5	104.3	102.8	89.6	74.6	92.8
February 2000 January 2000		109.1	102.5	86.1	W	92.9	94.8	94.7	91.9	78.3	66.9	92.0 81.9
February 1999	70.7	70.0	NA	46.7	37.7	52.3	56.4	56.3	NA	38.0	34.2	42.2
Indiana	70.7	70.0	INA	40.7	37.7	32.3	30.4	30.3	INA	30.0	34.2	42.2
February 2000	114.4	114.1	108.1	97.3	80.3	98.7	101.8	101.8	98.2	89.4	78.0	90.7
January 2000	104.0	103.9	96.4	86.1	W	88.5	91.9	91.9	86.8	78.0	69.0	79.6
February 1999	65.3	65.1	55.5	45.8	38.4	48.6	53.1	53.1	46.7	36.8	34.3	39.5
lowa	00.0	0011	00.0	.0.0	00		00	00		00.0	0	00.0
February 2000	107.7	107.7	103.2	97.6	_	98.2	98.1	98.3	94.1	90.6	_	90.8
January 2000	95.7	95.7	90.5	83.8	_	84.5	86.8	87.0	82.3	76.5	_	76.9
February 1999	60.5	60.6	51.2	47.3	-	47.9	52.1	52.4	45.2	39.6	_	40.3
Kansas												
February 2000	109.2	108.9	99.4	95.0	W	96.0	96.3	96.3	92.1	88.6	86.7	88.9
January 2000	96.1	95.9	85.1	80.7	W	81.5	84.2	84.1	78.0	74.3	W	74.3
February 1999	61.1	60.9	50.1	44.7	W	45.3	50.5	50.5	42.8	38.4	34.4	38.8
Kentucky												
February 2000	118.5	115.1	106.6	99.0	NA	100.2	104.9	103.8	97.6	91.4	NA	92.5
January 2000	109.5	106.9	95.5	88.6	NA	89.8	95.2	94.1	86.6	80.7	NA	81.8
February 1999	67.5	65.8	52.9	45.7	-	47.9	53.5	52.7	44.9	38.2	-	40.2
Michigan	446.1	444.5	404=	00.0		400 =	400 =	400.0	040	00.0		
February 2000	116.1	114.3	104.7	98.3	-	100.7	102.7	102.0	94.0	89.2	_	90.8
January 2000	106.0	105.2	94.4	88.0	-	90.3	92.7	92.3	83.7	79.4	-	80.9
February 1999	62.7	61.9	51.6	45.5	-	48.0	49.9	49.8	42.0	36.8	_	39.0
Minnesota	440.4	4400	400.0	00.0		400.5	400.0	407.0	400.0	00.4	147	o- 1
February 2000	119.1	118.9	109.6	99.8	-	102.5	108.0	107.9	102.2	93.4	W	95.1
January 2000	106.7	106.5	97.6	86.2	-	89.4	95.7	95.6	89.7	80.4	W	82.4
February 1999 Missouri	70.2	70.4	NA	50.8	W	53.2	60.0	60.2	51.9	44.7	W	46.3
	1114	1120	104.2	06.4	۱۸/	00.0	00.0	00.4	OF F	90.4	14/	00.0
February 2000 January 2000	114.4 102.4	113.9 101.9	104.2 92.9	96.4 83.2	W	99.2 86.4	98.2 86.6	98.1 86.4	95.5 83.4	89.1 75.7	W	90.9 77.9
February 1999	63.7	63.6	92.9 54.0	63.2 44.6	_	48.2	49.4	49.4	45.8	37.5	_	40.2
1 Oblidaly 1999	00.1	00.0	J-1.U	0	_	70.2	+3. 4	+3.+	→5.0	37.3	-	+0.∠

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	Jular					Midg	grade		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
February 2000	96.5	96.5	91.7	88.8	_	89.1	101.7	101.8	97.9	90.7	_	93.0
January 2000		85.5	80.7	74.6	_	75.4	90.1	90.3	83.2	76.4	_	78.9
February 1999	49.9	50.6	41.0	38.9	-	39.2	55.8	55.4	48.3	44.3	-	45.9
North Dakota												
February 2000		101.8	95.4	89.6	_	90.7	112.2	111.4	97.5	94.9	-	96.3
January 2000		90.2	82.3	76.5	_	77.6	100.1 65.8	99.5	85.7 NA	82.6	_	84.1
February 1999 Ohio	60.5	60.2	45.0	40.1	_	41.0	05.0	66.2	NA	47.0	_	NA
February 2000	102.5	102.2	96.0	89.3	W	90.9	112.5	111.6	102.0	92.4	_	95.7
January 2000		91.8	86.1	79.2	W	81.0	102.4	101.8	93.2	82.2	_	86.1
February 1999		48.8	42.2	35.4	W	38.0	58.3	58.0	49.7	38.7	_	44.5
Oklahoma												
February 2000	95.3	95.2	91.0	87.4	81.7	86.2	101.2	101.2	95.6	90.1	-	93.7
January 2000	82.0	82.1	76.2	72.5	68.4	71.2	87.5	87.5	80.9	75.7	_	79.0
February 1999	47.4	47.4	39.7	37.1	33.8	36.2	53.4	53.4	47.1	39.0	-	45.0
South Dakota		405 -	0.5.									
February 2000		102.0	95.9	88.4	-	90.2	107.9	107.9	99.0	NA	-	NA
January 2000		91.8	83.7	75.1	-	77.2	96.5	96.6	87.7	NA	-	NA
February 1999	57.7	57.9	45.0	40.0	-	41.3	61.4	61.5	46.4	NA	-	NA
Tennessee	89.5	89.4	86.1	84.9	W	84.8	99.0	99.4	93.7	89.3	_	90.3
February 2000 January 2000		80.2	77.6	73.9	-	74.4	90.6	91.0	85.7 85.5	78.5	_	80.1
February 1999		44.9	41.6	35.4	w	36.2	55.5	54.9	48.4	39.9	_	41.4
Wisconsin	40.0	44.5	41.0	55.4	**	30.2	55.5	04.0	70.7	00.0		71.7
February 2000	102.7	102.3	94.6	89.6	_	90.8	107.6	107.2	101.1	92.3	_	94.2
January 2000		90.5	83.3	77.5	_	78.8	95.2	95.0	90.1	80.9	_	82.7
February 1999		51.5	43.0	37.0	-	38.1	59.6	59.5	49.8	42.0	-	44.6
PAD District III												
February 2000	91.8	92.0	90.5	85.1	78.1	83.8	101.3	101.1	95.8	89.1	_	91.1
January 2000		84.1	79.7	74.0	67.9	72.8	94.0	93.6	85.9	78.2	_	80.7
February 1999		48.3	43.3	35.6	32.0	35.7	59.2	58.7	50.4	39.6	_	42.6
Alabama												
February 2000	92.6	92.5	95.3	85.2	W	87.5	101.8	101.5	102.8	90.0	_	94.5
January 2000	85.1	84.9	83.4	73.8	-	76.2	94.2	93.9	91.4	78.8	-	83.5
February 1999	51.4	51.0	43.7	35.2	_	37.8	60.1	59.2	49.2	39.9	_	43.3
Arkansas												
February 2000		93.3	87.2	86.5	W	85.8	101.0	101.1	96.7	90.7	_	92.1
January 2000		82.7	76.6	74.0	W	74.2	91.4	91.4	84.0	78.0	-	79.4
February 1999 Louisiana	46.2	46.5	43.5	35.9	W	36.9	56.4	55.7	46.6	39.4	-	41.0
February 2000	92.7	92.9	90.3	84.9	80.0	84.7	103.1	102.8	93.1	89.2	_	90.8
January 2000		84.9	81.2	73.6	69.8	73.9	95.7	95.1	87.2	78.8	_	82.2
February 1999		48.7	NA	34.5	30.9	34.9	59.7	59.0	NA	39.1	_	43.1
Mississippi												
February 2000	94.6	94.6	89.3	84.9	74.5	83.5	105.1	104.9	95.1	89.4	_	90.1
January 2000		87.3	78.0	73.4	68.4	72.5	97.7	97.4	84.6	78.0	-	78.8
February 1999	52.3	52.0	47.9	34.6	33.6	37.9	60.0	59.7	58.1	38.9	_	45.2
New Mexico												
February 2000		96.9	92.0	86.3	-	87.2	107.4	106.9	100.0	91.2	_	93.8
January 2000		92.1	81.9	78.1	-	78.7	101.7	101.3	86.2	83.4	-	84.4
February 1999 Texas	56.3	56.2	45.9	42.6	-	43.1	65.7	65.3	50.3	46.9	-	47.7
February 2000	90.2	90.7	89.1	84.9	78.1	82.8	99.4	99.3	93.6	88.4	_	89.8
January 2000		90.7 82.6	78.4	73.8	67.7	71.8	92.2	99.3	83.2	77.7	_	79.4
February 1999		46.9	41.3	35.4	32.1	34.7	58.4	58.1	49.1	39.4	_	41.8
-	-		-	-			-	•		-		-
PAD District IV	00.5	00.5	00.0	04.0	70.4	05.0	100.0	400.4	040	00.7		00.7
February 2000		93.5	88.0	84.3	78.4 W	85.2 77.3	103.2	103.1	94.3	88.7	_	90.7
January 2000 February 1999		87.6 54.8	81.1 48.1	76.3 42.0	W	77.3 43.4	97.7 65.4	97.6 65.0	87.1 53.2	80.7 47.2	_	83.0 49.6
Colorado	55.5	J+.0	70.1	72.0	٧v	73.4	03.4	03.0	JJ.Z	71.2	_	- 3.0
February 2000	91.5	91.4	88.5	83.1	W	84.3	103.7	103.6	94.1	86.4	_	89.9
January 2000		86.1	81.0	74.2	w	75.7	99.0	98.9	86.8	78.0	_	82.1
February 1999		54.7	NA	40.0	W	41.4	67.1	66.6	51.1	44.0	_	46.7
February 1999	55.2	54.7	NA	40.0	W	41.4	67.1	66.6	51.1	44.0	_	

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
February 2000	108.4	108.2	105.5	96.3	_	98.3	98.1	98.2	94.2	89.3	_	90.1
January 2000	96.3	96.1	92.3	82.3	_	84.5	87.0	87.0	82.2	75.1	-	76.3
February 1999	61.6	61.4	NA	46.4	_	47.6	51.6	52.0	43.3	39.7	_	40.3
North Dakota												
February 2000		NA	106.2	99.0	-	100.8	107.8	102.9	96.4	90.3	-	91.6
January 2000		NA	93.0	85.7	_	87.9	95.1	91.5	83.7	77.2	-	78.7
February 1999	62.6	62.3	54.4	49.1	_	50.5	61.3	61.1	46.2	41.1	-	42.1
Ohio												
February 2000		118.1	108.0	98.8	W	102.0	105.2	104.8	98.1	90.5	W	92.5
January 2000		108.4	99.0	88.8	_	92.7	95.1	94.8	88.6	80.5	W	82.8
February 1999 Oklahoma	66.0	65.4	55.3	45.2	_	50.0	52.8	52.5	45.4	37.1	W	40.5
February 2000	108.9	108.2	98.6	94.8	NA	91.7	97.2	97.0	91.9	88.3	82.0	86.9
January 2000		95.0	83.4	79.3	74.9	78.4	84.0	84.0	77.1	73.5	68.9	72.1
February 1999		95.0 60.5	48.5	79.3 44.6	NA	44.2	50.3	50.1	41.4	73.5 38.4	34.1	37.3
South Dakota	01.1	00.0	-0.0	7-7.0	11/7	77.4	50.5	50.1	71.7	55.4	O-T. I	01.0
February 2000	115.6	115.3	100.9	96.3	_	97.6	104.2	103.8	96.5	88.7	_	90.6
January 2000		103.3	89.7	83.2	_	84.8	93.5	93.4	84.4	75.7	_	77.8
February 1999		71.3	52.7	48.7	_	50.1	59.2	59.3	45.9	41.1	_	42.3
Tennessee												
February 2000	108.7	108.1	99.6	94.5	_	95.2	93.9	93.9	89.8	86.9	W	87.1
January 2000	98.0	97.7	90.8	83.7	_	84.7	84.8	84.6	81.5	76.2	_	76.9
February 1999	64.3	62.6	54.3	45.0	-	46.3	51.3	50.3	45.5	38.2	W	39.2
Wisconsin												
February 2000		114.9	106.0	98.5	_	100.4	104.1	103.7	95.9	90.5	-	91.8
January 2000		103.4	93.8	86.8	_	88.5	92.3	92.0	84.7	78.6	-	80.0
February 1999	65.1	64.5	53.5	46.7	_	48.1	53.9	53.5	45.0	38.3	-	39.6
DAD District III												
PAD District III	100.7	100.4	100.7	04.7	04.0	04.0	05.0	05.0	02.4	06.7	70.6	0F 4
February 2000		108.4 101.1	102.7 92.7	94.7 83.7	81.0 71.5	91.2 80.2	95.2 87.7	95.3 87.6	93.1 82.7	86.7 75.6	78.6 68.6	85.4 74.5
January 2000 February 1999		65.8	56.6	45.2	35.4	45.4	53.1	52.8	46.7	37.8	32.5	37.9
Alabama	00.5	03.0	30.0	43.2	33.4	45.4	55.1	32.0	40.7	37.0	32.3	37.9
February 2000	109.9	109.3	110.2	95.2	_	99.1	96.3	96.1	99.2	87.4	W	90.3
January 2000		101.7	97.8	84.0	_	87.8	88.9	88.7	87.4	76.1	_	79.1
February 1999		67.8	58.0	45.4	_	49.1	56.3	55.8	47.6	38.1	_	41.0
Arkansas												
February 2000	108.8	108.5	98.8	95.8	NA	96.2	96.0	96.1	89.7	87.9	W	87.4
January 2000	99.9	99.3	89.8	82.9	NA	83.9	86.1	86.0	79.3	75.5	W	75.9
February 1999	64.1	62.5	53.1	45.4	W	45.6	50.0	49.8	45.7	38.0	W	38.9
Louisiana												
February 2000	110.0	108.8	100.5	95.0	79.4	86.2	96.7	96.6	92.6	86.9	79.7	85.6
January 2000		101.4	93.5	84.0	70.9	77.4	89.4	88.9	85.0	75.8	70.4	75.6
February 1999	68.6	66.8	NA	44.2	34.8	42.1	55.1	54.1	NA	37.1	32.4	37.5
Mississippi	4447	4440	404.0	04.0	147	04.4	00.0	00.0	00.4	00.0	745	05.0
February 2000		114.0	101.8	94.9	W	94.4	98.9	98.8	92.1	86.9	74.5	85.6
January 2000		105.8	91.0	83.6	69.6	82.4	91.8	91.6	81.1	75.5	68.5	74.5
February 1999 New Mexico	69.6	69.1	59.4	44.4	34.0	46.6	56.7	56.5	51.2	37.1	33.7	40.4
February 2000	114.4	113.6	101.7	95.6	_	96.2	99.7	99.5	93.3	87.6	_	88.5
January 2000		109.5	92.5	95.6 87.5	_	88.1	95.7 95.0	99.5	93.3 83.1	79.5	_	80.1
February 1999		72.2	56.0	52.1	_	52.8	59.4	59.2	47.8	44.3	_	44.9
Texas	12.5	12.2	30.0	52.1		32.0	33.4	33.2	47.0	44.5		44.3
February 2000	106.6	106.7	99.9	94.1	NA	90.6	93.5	93.7	91.1	86.3	78.7	84.2
January 2000		99.5	90.1	83.4	71.9	78.9	85.8	86.0	80.7	75.3	68.4	73.1
February 1999		64.6	55.1	45.1	36.1	44.9	51.4	51.4	44.6	37.4	32.4	36.5
PAD District IV												
February 2000		110.9	99.2	94.2	W	95.5	97.8	97.5	90.7	86.2	80.5	87.3
January 2000		104.8	91.1	85.9	W	87.2	92.0	91.6	83.7	78.1	W	79.4
February 1999	74.5	72.3	57.3	51.9	W	53.4	60.2	59.4	50.9	44.3	W	46.0
Colorado	440.0	440.4	00.0	04.0	147	00.7	00.0	00.5	04.0	047	147	00.5
February 2000 January 2000		110.4	98.3	91.6	W	93.7	96.9	96.5	91.3	84.7 75.0	W	86.5
	108.8	106.8	89.9	82.9	W	85.0	92.0	91.5	83.7	75.9	W	78.0
February 1999		74.5	NA	48.9	W	50.8	60.9	60.1	NA	42.0	W	43.8

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
February 2000	97.0	97.0	90.0	85.8	W	86.9	103.0	102.7	95.0	91.1	_	91.9
January 2000	91.6	91.3	83.8	79.4	- vv	80.5	99.2	98.4	88.3	84.5	_	85.3
February 1999	56.9	57.1	50.1	46.3	_	47.4	67.4	67.0	54.5	51.2	_	52.2
Montana	50.5	37.1	30.1	40.5	_	47.4	07.4	07.0	54.5	31.2	_	32.2
February 2000	98.4	97.7	NA	84.7	_	86.0	105.5	105.5	W	91.4	_	94.7
January 2000	92.3	91.7	84.6	77.2	_	78.5	NA	NA	W	82.6	_	86.6
February 1999	51.2	51.7	43.0	38.9	_	39.4	56.9	56.7	47.8	41.7	_	42.1
Utah	31.2	31.3	43.0	30.9	_	33.4	30.9	30.7	47.0	41.7	_	42.1
February 2000	91.6	91.2	84.0	85.3	_	84.9	100.7	100.5	91.5	90.6	_	90.9
January 2000	85.1	84.8	77.5	77.5	_	77.5	93.9	93.7	84.6	83.1	_	83.5
February 1999	55.5	54.2	48.9	45.4	_	46.8	63.5	63.2	54.7	50.8	_	52.7
Wvoming	33.3	34.2	40.5	43.4	_	40.0	03.3	03.2	34.7	30.0	_	32.1
February 2000	98.3	98.5	95.3	84.1	_	85.1	106.7	106.6	101.0	NA	_	NA
January 2000	90.4	90.2	84.7	75.4	_	76.3	99.9	99.9	NA	NA	_	NA
February 1999	58.1	58.3	51.0	41.4	_	42.3	66.5	65.5	53.8	47.0	_	50.6
PAD District V												
	95.8	95.7	89.7	87.1	85.0	88.3	104.3	104.2	94.3	93.8	W	94.2
February 2000												
January 2000	90.3	90.0	83.2	78.1	73.2	80.1	98.2	98.1	87.7	83.6	W	86.8
February 1999	63.8	62.5	56.6	46.4	44.0	51.2	74.5	74.1	63.9	52.0	W	61.0
Alaska	440.5	440.4	400.7	00.7	144	00.7	400.0	100.0	400.0	14/		400 7
February 2000	113.5	113.4	103.7	92.7	W	96.7	120.0	120.0	108.0	W	-	106.7
January 2000	108.7	108.6	98.3	89.3	W	91.9	115.2	115.2	104.3	W	-	103.3
February 1999	83.2	83.6	73.7	58.8	W	63.1	95.2	93.9	74.8	62.7	-	71.2
Arizona	05.0	04.0	07.0	07.0	00.5	07.0	405.0	405.0	00.7	00.0		00.0
February 2000	95.2	94.9	87.6	87.2	83.5	87.3	105.9	105.6	93.7	93.3	_	93.6
January 2000	91.5	90.6	83.0	76.9	71.6	80.1	102.5	102.1	89.9	82.7	-	87.8
February 1999	58.3	57.3	50.4	43.7	NA	47.2	68.7	68.6	56.1	50.3	-	54.6
California	00.7	00.0	00.4	00.4	05.0	07.0	400.5	400.5	00.0	04.4	14/	00.4
February 2000	93.7	93.9	88.4	88.1	85.3	87.8	102.5	102.5	92.8	94.4	W	93.1
January 2000	87.5	87.4	81.5	76.6	73.0	78.6	95.7	95.7	86.0	82.1	W	85.3
February 1999	65.3	64.2	59.0	48.5	45.1	53.1	75.4	75.1	65.3	53.9	W	62.9
Hawaii	400.0	NIA	400.7	05.0	10/	07.0	444.4	400.0	400.4	10/		400.7
February 2000	100.8	NA	100.7	85.0	W	97.8	111.4	103.8	103.1	W	_	102.7
January 2000	94.3	NA	93.5	78.4	W	89.7	104.4	101.3	96.2	W	-	95.6
February 1999	98.9	84.2	87.5	73.8	_	85.3	104.5	94.3	93.9	80.3	-	93.5
Nevada	400 7	400 5	00.5	07.0		00.4	440.0	440.7	400 7	00.5		00.0
February 2000	103.7	103.5	93.5	87.9	NA	90.4	116.9	116.7	100.7	96.5	-	99.3
January 2000	97.9	97.6	85.7	80.4	W	83.0	111.0	110.5	93.2	87.7	-	91.7
February 1999	66.9	61.6	50.5	NA	42.9	NA	78.9	77.1	57.2	NA	-	55.9
Oregon	00.0	00.4	04.4	040	00.0	07.0	440.0	444 7	00.0	00.0		05.0
February 2000	99.3	99.1	91.1	84.0	82.3	87.0	112.3	111.7	98.8	90.8	_	95.3
January 2000	95.0	94.5	85.6	79.2	76.0	81.6	107.5	106.9	92.7	84.5	-	89.1
February 1999	60.7	59.9	51.9	NA	NA	45.4	71.6	71.2	58.4	NA	-	NA
Washington		ac -			05 :	05 -		405 -		ac -		
February 2000	100.0	99.7	93.8	85.7	83.1	89.9	110.4	109.9	100.2	92.5	-	97.2
January 2000	94.5	94.2	88.0	80.4	76.6	84.4	105.5	105.0	94.5	86.9	-	91.8
February 1999	57.2	57.2	50.1	42.6	NA	46.4	70.6	70.3	57.5	48.9	_	54.3

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
February 2000	113.5	111.6	101.2	95.6	_	97.0	99.1	98.9	91.7	87.5	W	88.6
January 2000	107.8	105.9	95.1	89.0	_	90.5	93.8	93.2	85.4	81.0	_	82.1
February 1999	75.5	73.9	61.2	56.6	_	58.0	60.1	60.0	52.2	48.2	_	49.4
Montana												
February 2000	NA	NA	105.6	97.9	_	99.3	101.6	100.9	NA	87.1	_	88.6
January 2000	102.1	102.1	96.9	89.1	_	90.7	94.1	93.5	87.6	79.3	_	80.8
February 1999	64.4	64.0	53.1	50.4	_	50.7	53.9	54.0	45.0	41.2	_	41.7
Utah												
February 2000	108.9	107.3	96.6	95.3	_	95.6	96.1	95.6	86.7	87.7	_	87.4
January 2000	102.0	100.7	89.0	87.5	_	87.9	89.5	89.1	80.4	80.0	_	80.1
February 1999	72.5	70.0	58.1	55.1	_	56.4	60.4	59.1	52.1	48.2	_	49.8
Wyoming												
February 2000	115.0	114.5	105.4	92.7	_	94.2	101.6	101.6	97.7	85.4	_	86.6
January 2000	106.3	105.3	95.6	84.0	_	85.5	93.9	93.5	87.3	76.8	_	77.9
February 1999	72.6	71.0	60.0	51.4	-	52.4	61.9	61.5	53.4	43.5	-	44.6
PAD District V												
February 2000	114.1	113.4	104.2	99.3	90.5	101.8	99.6	99.3	92.6	89.1	85.6	90.8
January 2000	108.4	107.5	97.4	90.3	79.3	94.3	94.0	93.6	86.2	80.0	73.8	82.8
February 1999	84.1	82.4	72.2	58.3	NA	65.5	68.5	67.2	60.6	48.5	NA	54.6
Alaska	01.1	02.1	,	00.0	1471	00.0	00.0	07.2	00.0	10.0		01.0
February 2000	126.8	126.8	114.7	104.8	_	109.3	115.0	114.9	105.2	94.0	W	98.3
January 2000	125.0	124.5	108.3	100.8	W	101.8	110.7	110.6	99.7	90.5	W	93.3
February 1999	102.3	102.3	82.5	70.4	W	73.9	86.2	86.5	74.9	60.4	W	64.7
Arizona	.02.0	.02.0	02.0		• • •	. 0.0	00.2	00.0		00	• •	0
February 2000	116.8	116.2	102.0	98.1	86.7	100.3	99.0	98.6	90.1	88.9	83.8	89.4
January 2000	113.4	111.6	98.4	88.2	W	94.6	95.4	94.4	85.7	78.6	71.7	82.5
February 1999	79.1	78.9	64.0	55.8	NA	61.2	62.7	61.6	53.2	45.6	NA	49.8
California		. 0.0	0	00.0		02	02	0.10	00.2	.0.0		.0.0
February 2000	111.6	111.4	103.4	99.4	91.3	101.3	98.0	98.0	91.5	90.0	85.9	90.3
January 2000	105.1	104.7	96.2	88.6	79.1	93.2	91.7	91.5	84.8	78.5	73.5	81.5
February 1999	84.3	82.5	73.8	59.0	48.8	67.7	70.2	69.0	63.0	50.5	45.5	56.8
Hawaii	00	02.0	. 0.0	00.0	.0.0	0		00.0	00.0	00.0	.0.0	00.0
February 2000	116.0	NA	111.2	95.1	W	108.2	105.8	94.9	103.8	87.7	W	101.2
January 2000	110.4	NA	103.8	88.6	W	99.7	99.6	93.5	96.7	81.1	W	93.2
February 1999	114.6	100.3	99.1	86.8	_	97.7	103.4	89.0	91.7	77.1	_	89.9
Nevada									*			
February 2000	125.8	125.7	109.0	102.7	NA	104.9	108.2	107.9	96.6	90.4	NA	93.3
January 2000	120.0	120.0	101.1	94.2	W	97.4	102.7	102.3	88.7	82.4	W	85.7
February 1999	87.7	84.6	63.6	NA	49.7	NA	72.0	66.6	53.8	NA	44.2	NA
Oregon	· · · ·	J	00.0					00.0	00.0			
February 2000	120.3	118.4	NA	99.8	87.0	101.2	101.9	101.6	93.8	85.9	82.7	89.4
January 2000	115.4	113.5	NA	94.1	W	96.0	97.6	97.0	88.2	80.9	76.2	83.9
February 1999	81.4	79.6	NA	NA	W	NA	63.8	63.0	54.5	NA	NA	47.7
Washington	J	. 3.0	, .		•••		55.0	55.6	5 1.0			
February 2000	121.7	120.4	NA	98.4	87.1	102.8	103.4	103.0	96.3	87.8	84.3	92.3
January 2000	116.5	115.4	101.5	92.2	W	97.3	98.1	97.7	90.5	82.3	77.7	86.7
February 1999	80.4	79.2	65.8	56.3	NA	NA	61.9	61.6	53.2	44.9	NA	49.0

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes)

			Reg	ular					Midg	grade		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
February 2000	95.4	95.2	90.6	86.1	78.7	86.0	103.5	103.2	96.7	89.8	_	92.1
January 2000	86.6	86.5	81.2	75.1	68.5	75.3	95.0	94.8	87.3	79.0	_	81.9
February 1999	49.3	49.1	43.1	36.2	33.0	37.4	58.5	58.3	49.7	40.3	-	43.9
PAD District I												
February 2000	92.4	92.3	88.6	84.6	78.5	84.9	101.3	101.0	95.9	89.0	_	91.5
January 2000	84.9	84.6	80.3	74.4	69.0	75.2	93.9	93.6	87.2	78.3	_	81.6
February 1999	47.9	47.5	41.5	35.3	33.1	37.0	57.9	57.8	48.6	39.6	_	43.2
Subdistrict IA												
February 2000	100.0	99.8	95.5	84.3	_	88.4	109.2	108.5	101.6	88.5	_	94.6
January 2000	93.7	93.5	87.9	77.0	_	80.9	103.1	102.5	94.4	81.1	_	86.6
February 1999	56.4	56.2	48.2	39.2	36.4	41.4	66.2	65.6	56.5	43.1	_	49.8
Connecticut												
February 2000	_	_	_	-	_	-	-	_	-	_	-	_
January 2000	_	_	_	-	_	-	-	_	-	_	-	_
February 1999	_	_	-	_	-	-	-	_	-	_	_	-
Maine												
February 2000	99.6	99.4	94.5	84.0	_	86.8	109.3	108.6	101.0	88.2	_	92.7
January 2000	92.5	92.4	86.1	76.7	_	79.0	102.3	101.9	92.2	80.8	_	84.0
February 1999	57.2	56.9	48.0	39.6	36.2	40.0	68.1	67.3	56.1	43.4	_	47.7
Massachusetts												
February 2000	_	_	_	_	_	_	_	_	_	_	_	_
January 2000	_	_	_	_	_	_	_	_	_	_	_	_
February 1999	_	W	_	_	W	W	_	_	_	_	_	_
New Hampshire		• • •			• •	••						
February 2000	99.4	99.3	95.5	84.1	_	89.0	108.0	107.7	99.7	88.1	_	93.8
January 2000	94.2	94.1	88.2	77.0	_	82.6	103.8	103.3	93.0	80.9	_	87.3
February 1999	55.2	55.1	46.9	37.4	_	42.8	64.6	64.4	51.8	42.0	_	47.2
Rhode Island	33.2	33.1	40.9	37.4	_	42.0	04.0	04.4	31.0	42.0	_	41.2
February 2000	_	_	_		_	_	_		_	_	_	
January 2000	_	_	_		_	_	_	_	_	_	_	_
	_	_	_	_	_	_	_	_	_	_	_	_
February 1999 Vermont	_	_	_	_	_	_	_	_	_	_	_	_
	404.0	400.0	00.0	00.0		00.7	400.0	400.0	400.7	00.0		00.7
February 2000	101.3	100.9	96.8	86.0	_	92.7	109.8	108.9	102.7	89.9	-	98.7
January 2000	96.0	95.5	89.8	78.3	_	84.9	104.3	103.1	96.7	82.3	_	91.7
February 1999	56.1	56.1	48.7	38.5	-	45.4	64.2	63.7	57.9	43.0	-	53.7
Subdistrict IB												
February 2000	92.5	92.4	86.7	82.9	NA	82.4	99.2	98.9	93.9	85.8	-	89.3
January 2000	87.1	86.8	80.1	75.4	69.9	74.9	93.9	93.7	86.5	78.7	-	82.0
February 1999	47.4	47.4	40.1	35.9	32.0	36.1	55.7	55.7	46.2	40.1	_	42.9
Delaware												
February 2000	-	_	_	-	-	_	-	-	_	-	-	-
January 2000	-	_	_	-	-	_	-	-	_	-	-	-
February 1999	-	_	-	-	-	-	-	_	-	-	-	-
District of Columbia												
February 2000	-	_	-	-	-	_	-	-	-	_	_	-
January 2000	-	_	_	-	-	_	-	_	-	-	-	-
February 1999	-	_	_	-	-	_	-	_	-	-	-	-
Maryland												
February 2000	94.6	94.2	86.1	83.9	_	84.3	102.0	101.5	92.2	88.0	-	88.5
January 2000	86.4	85.6	77.6	74.5	-	75.0	94.4	94.0	83.5	78.2	_	78.8
February 1999	49.4	49.0	42.8	35.3	_	37.2	59.2	58.4	50.2	39.4	_	41.5
New Jersey												
February 2000	_	_	_	_	78.7	78.7	_	_	_	_	_	_
January 2000	_	_	_	_	70.0	70.0	_	_	_	_	_	_
February 1999	_	_	_	_	31.7	31.7	_	_	_	_	_	_
New York												
February 2000	95.4	94.7	86.9	84.0	NA	84.5	104.4	102.9	89.8	86.7	_	88.2
January 2000	90.5	89.7	81.5	76.9	74.9	78.3	99.6	98.1	86.0	79.8	_	82.8
February 1999	50.0	49.5	41.2	36.7	NA	38.1	60.1	58.7	48.2	41.0	_	44.4
Pennsylvania		. 3.0										
February 2000	90.5	90.7	86.6	82.0	NA	82.2	97.3	97.3	NA	85.4	_	89.7
January 2000	84.7	84.8	79.1	74.5	NA	74.6	91.9	92.0	NA	78.4	_	82.0
February 1999	45.6	46.0	39.1	35.5	31.5	35.9	54.2	54.5	45.4	39.9	_	42.5
1 CDIUGIY 1333	- J.∪	+0.0	JJ. I	55.5	01.0	55.5	J -1 .2	J -1 .J	70.4	55.5	_	72.0

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
February 2000	111.2	110.3	102.7	95.1	80.9	95.1	98.3	98.0	93.2	87.5	79.0	87.7
January 2000	102.8	102.1	93.9	84.4	71.9	85.0	89.8	89.5	83.9	76.7	68.9	77.2
February 1999	66.6	65.7	55.5	45.6	36.5	47.8	53.4	53.1	46.4	38.2	33.4	39.8
PAD District I												
February 2000	109.5	108.7	101.3	94.1	NA	95.5	96.2	95.9	91.9	86.5	NA	87.2
January 2000	102.0	101.2	93.4	83.7	NA	85.8	88.8	88.5	83.7	76.3	69.3	77.6
February 1999	66.3	65.4	54.4	44.8	36.6	48.0	53.1	52.7	45.4	37.7	33.5	39.9
Subdistrict IA	447.0	440.4	400.0	00.5	147	07.4	400 5	400.0	07.4	05.5	14/	00.0
February 2000	117.0	116.4	106.8	92.5	W	97.1	102.5	102.2	97.4	85.5	W	89.9
January 2000	111.0	110.5	99.3	85.5	-	91.1	96.3	96.0	89.9	78.2	-	82.5
February 1999 Connecticut	74.9	74.5	60.0	47.9	W	53.8	60.2	60.0	51.2	40.7	36.4	43.6
February 2000	_	_	_	_	_	_	_	_	_	_	_	_
January 2000	_	_	_	_	_	_	_	_	_	_	_	_
February 1999	_	_	_	_	_	_	_	_	_	_	_	_
Maine												
February 2000	117.2	116.5	105.4	92.2	_	95.4	102.0	101.8	96.1	85.2	_	88.1
January 2000	110.3	109.4	97.3	85.3	_	88.1	95.0	94.8	87.6	77.9	_	80.3
February 1999	78.0	77.3	59.8	48.1	W	50.8	61.3	60.9	50.6	41.1	36.2	41.7
Massachusetts												
February 2000	_	_	_	-	W	W	-	-	_	_	W	W
January 2000	-	_	_	_	_	_	_	_	_	-	-	_
February 1999	-	-	_	_	-	_	_	W	_	-	W	W
New Hampshire												
February 2000	115.1	115.1	106.5	92.5	-	99.5	101.8	101.7	97.3	85.2	-	90.6
January 2000	111.3	111.3	99.3	85.9	_	93.4	97.0	96.8	90.1	78.2	_	84.3
_ February 1999	73.3	73.3	58.2	47.0	_	54.0	58.8	58.7	49.2	39.1	-	44.9
Rhode Island												
February 2000	-	_	_	_	_	-	-	_	_	_	-	_
January 2000	_	_	-	_	_	_	_	_	_	_	_	_
February 1999 Vermont	_	_	_	_	-	_	-	-	_	-	-	-
February 2000	117.6	117.0	107.8	94.1	_	103.5	104.0	103.4	99.0	87.2	_	94.7
January 2000	111.9	111.7	107.5	86.2	_	95.3	98.8	98.1	92.1	79.6	_	87.0
February 1999	72.1	72.0	60.5	47.1	_	57.6	59.6	59.4	52.0	40.1	_	48.4
Subdistrict IB		72.0	00.0			07.0	00.0	00.1	02.0	10.1		10.1
February 2000	107.5	106.6	96.5	91.3	NA	90.0	94.9	94.7	88.6	84.1	NA	83.7
January 2000	102.1	101.0	90.6	83.9	NA	83.3	89.7	89.3	82.1	76.7	NA	76.3
February 1999	63.5	63.1	51.4	44.9	36.6	45.3	50.9	50.9	42.7	37.6	32.7	38.0
Delaware												
February 2000	-	_	_	-	_	-	-	_	_	_	-	_
January 2000	_	_	-	-	-	-	-	_	-	_	-	-
February 1999	_	_	-	-	-	-	-	_	-	_	-	-
District of Columbia												
February 2000	-	_	_	_	-	_	_	_	_	-	-	_
January 2000	-	_	_	_	-	_	-	_	-	-	-	_
February 1999	-	_	-	-	-	-	_	_	-	_	-	-
Maryland	107.0	100.0	040	00.0		00.4	07.4	07.0	07.5	05.0		05.0
February 2000	107.3	106.3	94.2	93.2	_	93.4	97.4	97.0	87.5	85.6	-	85.9
January 2000	100.8	NA 64.4	85.6 54.3	83.4	-	83.7	89.7 54.2	88.7 53.6	79.0	76.1	_	76.6
February 1999 New Jersey	65.0	64.4	54.3	45.3	-	47.4	54.2	53.6	45.4	37.5	_	39.4
February 2000	_	_	_	_	79.5	79.5	_	_	_	_	78.7	78.7
January 2000	_	_	_	_	79.5 NA	79.5 NA	_	_	_	_	70.1	70.7 70.1
February 1999	_	_	_	_	36.6	36.6	_	_	_	_	32.1	32.1
New York	_	_	_	_	55.0	50.0	_	_	_	_	JZ. 1	UZ. 1
February 2000	110.8	108.6	95.5	92.4	W	93.3	97.7	96.8	88.2	85.1	NA	85.7
January 2000	106.0	104.1	91.2	85.2	74.7	86.4	92.9	92.0	83.1	78.0	74.8	79.6
February 1999	66.6	65.5	52.6	45.7	NA	48.3	53.2	52.5	43.5	38.2	NA	39.9
Pennsylvania												
February 2000	105.7	105.3	97.3	90.6	W	89.0	93.1	93.3	89.0	83.3	NA	83.6
January 2000	100.0	99.5	90.4	83.3	W	82.2	87.6	87.7	81.6	75.9	NA	76.2
	61.9	61.8	50.6	44.5	36.6	44.5	49.5	49.8	42.0	37.3	33.0	38.1

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	uiai					wiiag	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale	_	Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
February 2000	92.0	91.9	88.6	85.2	79.8	85.9	101.6	101.3	96.1	89.5	_	91.8
January 2000	83.7	83.4	79.6	73.9	NA	75.0	93.5	93.2	87.2	78.2	-	81.3
February 1999	47.7	47.2	41.6	35.0	NA	37.2	58.3	58.2	49.0	39.4	_	43.1
Florida												
February 2000	93.2	92.9	88.7	85.5	W	86.5	103.7	103.4	97.4	89.7	_	93.2
January 2000	85.7	85.3	81.9	74.3	W	76.4	96.6	96.2	90.9	78.3	-	84.0
February 1999	50.6	50.0	42.0	35.2	NA	37.1	62.1	61.7	NA	39.4	-	44.0
Georgia	90.4	00.4	00.0	05.4	W	05.0	00.0	00.0	02.7	00.7	_	04.4
February 2000	90.4 81.4	90.4 81.4	86.9 76.4	85.1 73.9	63.4	85.3 73.7	98.9 90.1	99.0 90.2	93.7 82.1	89.7 78.4	_	91.1 79.7
January 2000 February 1999	44.9	44.9	39.9	34.7	NA	36.3	55.3	55.5	45.3	39.6	_	42.2
North Carolina	44.3	44.5	33.3	54.7	INA	30.3	33.3	33.3	40.0	55.0	_	42.2
February 2000	91.6	91.4	90.6	85.3	W	86.2	101.1	100.8	98.9	89.8	_	92.1
January 2000	82.6	82.3	80.4	73.4	W	74.8	92.6	92.1	88.3	77.8	_	80.6
February 1999	45.9	45.1	39.6	35.0	W	36.6	56.2	56.0	49.5	39.4	_	42.4
South Carolina												
February 2000	90.7	90.5	86.9	85.3	_	85.5	101.3	101.0	93.2	89.7	_	90.4
January 2000	81.4	81.3	76.0	73.9	W	74.2	92.0	91.7	82.0	78.4	-	79.2
February 1999	44.2	44.0	37.9	34.9	W	35.7	54.8	54.6	43.9	39.6	_	41.0
Virginia												
February 2000	91.6	91.7	NA	84.0	W	84.2	99.6	99.4	NA	87.4	-	88.1
January 2000	85.2	85.1	77.6	73.5	W	74.1	93.4	93.0	80.5	77.3	-	78.2
February 1999	49.9	50.0	47.0	34.7	W	39.9	59.7	59.8	55.0	38.8	-	45.1
West Virginia												
February 2000	97.5	97.2	91.9	86.1	-	88.9	105.7	105.5	97.3	91.7	_	95.0
January 2000	87.1	86.9	82.3	76.2	-	79.2	95.4	95.4	87.1	82.0	-	85.1
February 1999	48.7	48.6	45.4	36.8	-	42.0	57.4	57.2	49.9	42.7	-	47.4
PAD District II												
February 2000	98.6	98.4	93.0	88.1	80.9	88.6	106.0	105.9	98.0	91.1	_	93.1
January 2000	87.8	87.7	81.8	76.1	68.5	76.6	95.5	95.4	87.2	79.7	_	82.0
February 1999	48.6	48.5	41.5	36.1	33.9	37.1	56.7	56.5	47.6	40.1	_	43.0
Illinois												
February 2000	98.2	97.9	99.3	87.5	74.5	86.5	104.0	104.0	95.0	89.0	_	89.8
January 2000	88.8	88.8	87.7	76.3	66.6	75.5	93.1	93.3	84.1	79.8	-	80.4
February 1999	49.1	49.3	44.4	34.5	33.8	35.1	52.5	52.8	45.6	38.7	_	40.4
Indiana												
February 2000	98.9	98.9	95.8	87.8	77.5	88.5	107.5	107.2	100.5	90.5	_	93.7
January 2000	89.1	89.1	84.1	76.4	68.4	77.4	97.0	97.0	88.8	79.1	-	82.3
February 1999	49.0	49.2	43.2	33.8	33.6	36.0	57.9	57.8	48.6	38.1	-	42.4
lowa February 2000	97.1	97.3	92.3	89.8	_	90.0	101.2	101.3	95.3	92.4	_	92.7
January 2000	85.8	97.3 85.9	92.3 81.1	75.5	_	75.8	90.0	90.4	95.5 82.6	79.5	_	79.9
February 1999	50.8	51.1	43.3	38.6	_	39.0	56.9	57.0	47.2	43.7	_	44.8
Kansas	20.0	3		33.0		55.0	55.0	55				
February 2000	94.9	94.8	90.8	88.0	86.6	88.2	101.9	101.8	96.7	91.8	_	93.7
January 2000	82.8	82.6	76.6	73.6	W	73.5	88.9	88.8	NA	77.5	_	79.2
February 1999	48.9	49.1	41.4	37.6	33.8	37.9	55.5	55.4	NA	41.9	-	42.9
Kentucky												
February 2000	100.1	99.1	93.6	88.3	NA	89.1	108.2	107.8	100.3	92.1	_	94.1
January 2000	89.4	88.4	81.7	77.3	NA	78.0	98.2	97.8	87.9	82.0	-	83.5
February 1999	48.4	47.6	40.1	35.5	-	36.7	57.9	57.3	46.7	39.3	-	41.5
Michigan	400.0	400.0	00.0	00.1		00.0	400.0	100.0	00.0	04 =		
February 2000	100.9	100.2	92.0	88.1	-	89.3	108.3	108.6	98.0	91.7	-	95.6
January 2000	90.7	90.3	81.4	78.2	-	79.3	98.4	98.6	88.0	81.2	-	85.5
February 1999	47.1	47.1	39.3	35.0	-	36.7	56.5	56.4	46.0	38.3	_	43.7
Minnesota	_	_	_	00 a	W	90.7	_	_		02.2	_	02.2
February 2000 January 2000	_	_	_	90.3 76.6	W	89.7 76.6	_	_	_	93.3 80.3	_	93.3 80.3
February 1999	_	_	_	39.7	W	39.0	_	_	_	NA	_	NA
Missouri	_	_	_	55.1	V V	00.0	_	_	_	1 1/7	_	INA
February 2000	96.3	96.3	90.8	88.3	_	88.8	105.8	105.6	98.4	92.1	_	95.2
January 2000	84.2	84.1	77.4	74.2	_	74.8	93.3	93.0	84.1	78.0	_	80.9
January 2000												

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

Geographic Area Month	Sales to	End Users		Calaa fe								
Month	Through			Sales	or Resale		Sales to	End Users		Sales for	or Resale	
Subdistrict IC February 2000	Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
February 2000	109.6	108.8	102.0	94.8	W	96.9	96.2	96.0	92.5	87.3	79.9	88.5
January 2000	101.8	101.0	93.7	83.5	71.9	86.3	88.2	87.9	83.8	76.1	NA	77.9
February 1999	66.7	65.6	54.7	44.7	W	48.6	53.5	53.0	45.8	37.6	NA	40.5
Florida												
February 2000	110.9	110.2	103.5	95.3	-	98.9	97.7	97.3	93.9	87.7	W	89.8
January 2000	103.6 69.0	102.8 67.9	97.3 NA	84.1 45.1	W	89.7 50.1	90.5 56.5	90.0 55.9	87.5 NA	76.6 37.9	62.6 NA	80.2 41.3
February 1999 Georgia	09.0	67.9	INA	45.1	_	50.1	30.3	55.9	INA	37.9	INA	41.3
February 2000	107.3	106.6	96.9	94.8	_	95.4	94.2	94.3	89.6	87.1	W	87.6
January 2000	99.0	98.5	85.5	83.4	71.4	83.4	85.6	85.6	78.9	75.9	64.6	76.0
February 1999	64.1	63.6	52.2	44.3	-	47.2	50.6	50.7	43.7	37.2	NA	39.4
North Carolina		-		-								-
February 2000	110.0	109.1	105.5	94.9	-	97.1	95.9	95.6	94.4	87.4	W	88.7
January 2000	101.2	100.2	95.3	83.2	W	85.7	87.3	86.9	84.3	75.7	W	77.5
February 1999	66.0	64.1	49.8	44.8	NA	46.5	52.2	51.2	42.9	37.8	W	39.5
South Carolina												
February 2000	110.1	109.6	99.4	95.1	-	95.8	95.1	94.8	89.7	87.3	-	87.7
January 2000	100.8	100.3	88.4	83.8	W	84.2	86.0	85.7	78.8	76.0	W	76.4
February 1999 Virginia	63.5	62.6	47.8	44.8	-	45.6	49.8	49.4	40.7	37.6	W	38.4
February 2000	107.5	107.3	NA	92.6	W	93.3	95.4	95.4	NA	85.8	79.9	86.2
January 2000	107.3	107.3	88.7	82.4	W	83.4	89.2	89.1	80.4	75.4	71.3	76.2
February 1999	68.1	67.7	63.4	44.1	W	53.0	55.4	55.4	51.5	37.2	NA	43.3
West Virginia	00	· · · ·			••	00.0	00	00	00	0		.0.0
February 2000	112.9	111.0	102.3	96.0	_	99.1	100.0	99.7	93.9	87.8	_	90.8
January 2000	102.8	100.9	93.3	86.5	-	90.0	90.1	89.8	84.4	78.1	_	81.3
February 1999	65.8	65.4	57.4	47.6	-	53.9	52.7	52.6	48.1	39.2	-	44.7
PAD District II												
February 2000	113.7	112.8	104.2	96.6	82.6	97.6	100.8	100.5	94.8	89.1	81.0	89.8
January 2000	102.8	102.3	93.7	85.0	74.3	86.5	90.2	90.0	83.9	77.3	68.9	78.0
February 1999	64.2	63.5	53.2	45.3	38.6	47.1	51.7	51.5	44.2	37.7	34.3	39.0
Illinois												
February 2000	114.5	113.9	110.8	96.0	W	95.3	100.5	100.3	100.3	88.3	74.5	87.5
January 2000	102.8	102.9	100.1	85.4	W	85.5	90.8	90.8	89.0	77.4	66.7	76.7
February 1999	63.5	63.4	NA	44.7	37.7	43.8	51.1	51.2	45.7	36.0	34.2	36.4
Indiana												
February 2000	112.9	112.7	107.0	96.8	80.3	97.2	101.2	101.2	97.6	88.9	78.0	89.9
January 2000 February 1999	102.9 65.1	102.8 65.0	95.1 54.5	85.6 44.9	W 38.4	87.2 47.4	91.5 53.0	91.5 53.1	86.1 46.0	77.6 35.9	69.0 34.3	78.9 38.4
lowa	03.1	03.0	34.3	44.3	30.4	47.4	33.0	55.1	40.0	33.3	34.3	30.4
February 2000	107.7	107.7	103.2	97.6	_	98.2	98.1	98.3	94.1	90.6	_	90.8
January 2000	95.7	95.7	90.5	83.8	_	84.5	86.8	87.0	82.3	76.5	_	76.9
February 1999	60.5	60.6	51.2	47.3	_	47.9	52.1	52.4	45.2	39.6	_	40.3
Kansas												
February 2000	109.2	108.9	99.4	95.0	W	96.0	96.3	96.3	92.1	88.6	86.7	88.9
January 2000	96.1	95.9	85.1	80.7	W	81.5	84.2	84.1	78.0	74.3	W	74.3
February 1999	61.1	60.9	50.1	44.7	W	45.3	50.5	50.5	42.8	38.4	34.4	38.8
Kentucky	440.0	440.7	4040	07.4	N.1.A	00.0	400.0	404.0	05.0	00.7	.	00.7
February 2000	116.2	113.7	104.3	97.4	NA	98.3	102.8	101.8	95.8	89.7	NA	90.7
January 2000	107.1	104.9	92.2 51.0	86.9 45.3	NA	87.7 46.0	92.7	91.7	84.0	79.0	NA	79.9
February 1999 Michigan	67.1	65.4	51.0	45.3	_	46.9	53.2	52.3	43.2	37.8	_	39.2
February 2000	116.1	114.3	104.7	98.3	_	100.7	102.7	102.0	94.0	89.2	_	90.8
January 2000	106.0	105.2	94.4	88.0	_	90.3	92.7	92.3	83.7	79.4	_	80.9
February 1999	62.7	61.9	51.6	45.5	_	48.0	49.9	49.8	42.0	36.8	_	39.0
Minnesota												
February 2000	114.5	114.6	108.1	97.9	_	99.8	114.5	114.6	108.1	91.2	W	90.8
January 2000	102.4	102.7	NA	84.5		85.9	102.4	102.7	NA	77.7	W	77.9
February 1999	68.1	68.3	53.1	48.6	W	48.5	68.1	68.3	53.1	41.0	W	40.4
Missouri	444.0	4440	05.4	00.4		05.0	00.4	00.0	04.7	00.4		00.0
February 2000	114.8	114.2	95.4	96.1	-	95.9	98.4	98.3	91.7	89.1	-	89.6
January 2000 February 1999	102.0 63.7	101.5 63.6	85.8 54.0	82.1 44.6	_	82.9 48.2	86.4 49.4	86.2 49.4	78.7 45.8	75.0 37.5	_	75.7 40.2

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
February 2000	96.5	96.5	91.7	88.8	_	89.1	101.7	101.8	97.9	90.7	_	93.0
January 2000	85.5	85.5	80.7	74.6	_	75.4	90.1	90.3	83.2	76.4	_	78.9
February 1999	49.9	50.6	41.0	38.9	_	39.2	55.8	55.4	48.3	44.3	-	45.9
North Dakota												
February 2000	107.0	101.8	95.4	89.6	-	90.7	112.2	111.4	97.5	94.9	-	96.3
January 2000	94.1	90.2	82.3	76.5	-	77.6	100.1	99.5	85.7	82.6	-	84.1
February 1999 Ohio	60.5	60.2	45.0	40.1	-	41.0	65.8	66.2	NA	47.0	-	NA
February 2000	102.5	102.2	96.0	89.3	W	90.9	112.5	111.6	102.0	92.4	_	95.7
January 2000	91.9	91.8	86.1	79.2	W	81.0	102.4	101.8	93.2	82.2	_	86.1
February 1999	49.0	48.8	42.2	35.4	W	38.0	58.3	58.0	49.7	38.7	_	44.5
Oklahoma	10.0	10.0	12.2	00.1	••	00.0	00.0	00.0	10.1	00.1		11.0
February 2000	95.3	95.2	91.0	87.4	81.7	86.2	101.2	101.2	95.6	90.1	_	93.7
January 2000	82.0	82.1	76.2	72.5	68.4	71.2	87.5	87.5	80.9	75.7	_	79.0
February 1999	47.4	47.4	39.7	37.1	33.8	36.2	53.4	53.4	47.1	39.0	_	45.0
South Dakota												
February 2000	102.5	102.0	95.9	88.4	-	90.2	107.9	107.9	99.0	NA	-	NA
January 2000	91.9	91.8	83.7	75.1	-	77.2	96.5	96.6	87.7	NA	-	NA
_ February 1999	57.7	57.9	45.0	40.0	-	41.3	61.4	61.5	46.4	NA	_	NA
Tennessee												
February 2000	89.5	89.4	86.1	84.9	W	84.8	99.0	99.4	93.7	89.3	_	90.3
January 2000	80.3	80.2	77.6	73.9	-	74.4	90.6	91.0	85.5	78.5	-	80.1
February 1999	45.8	44.9	41.6	35.4	W	36.2	55.5	54.9	48.4	39.9	-	41.4
Wisconsin	102.1	102.6	04.0	89.4	_	00.2	107.2	106.0	00.0	02.0	_	02.5
February 2000 January 2000	103.1 91.0	102.6 90.6	94.9 83.4	77.1	_	90.2 78.0	107.2 94.6	106.9 94.3	98.9 87.5	92.0 80.5	_	92.5 80.9
February 1999	51.0	50.8	42.2	35.6	_	36.3	58.7	58.7	NA	40.7	_	41.8
rebruary 1999	51.1	50.0	42.2	55.0	_	30.3	30.7	50.7	INA	40.7	_	41.0
PAD District III												
February 2000	92.0	92.2	90.9	84.8	77.8	83.3	101.7	101.4	96.2	89.1	_	91.2
January 2000	84.3	84.4	79.4	73.4	67.7	72.1	94.2	93.7	85.7	78.0	-	80.5
February 1999	48.2	48.2	43.4	35.2	32.0	35.3	58.7	58.1	49.3	39.2	_	42.0
Alabama	92.6	00.5	05.2	05.0	W	07.5	101.0	101 5	100.0	00.0		04.5
February 2000	92.6 85.1	92.5 84.9	95.3 83.4	85.2 73.8	- VV	87.5 76.2	101.8 94.2	101.5 93.9	102.8 91.4	90.0 78.8	_	94.5 83.5
January 2000 February 1999	51.4	51.0	43.7	75.6 35.2	_	37.8	60.1	93.9 59.2	49.2	76.6 39.9	_	43.3
Arkansas	51.4	31.0	45.7	55.2		37.0	00.1	33.2	43.2	55.5	_	43.3
February 2000	93.2	93.3	87.2	86.5	W	85.8	101.0	101.1	96.7	90.7	_	92.1
January 2000	82.7	82.7	76.6	74.0	W	74.2	91.4	91.4	84.0	78.0	_	79.4
February 1999	46.2	46.5	43.5	35.9	W	36.9	56.4	55.7	46.6	39.4	_	41.0
Louisiana												
February 2000	92.7	92.9	90.3	84.9	80.0	84.7	103.1	102.8	93.1	89.2	_	90.8
January 2000	85.1	84.9	81.2	73.6	69.8	73.9	95.7	95.1	87.2	78.8	-	82.2
February 1999	49.5	48.7	NA	34.5	30.9	35.2	59.7	59.0	NA	39.1	-	43.1
Mississippi							46-	46				
February 2000	94.6	94.6	89.3	84.9	74.5	83.5	105.1	104.9	95.1	89.4	-	90.1
January 2000	87.5	87.3	78.0	73.4	68.4	72.5	97.7	97.4	84.6	78.0	-	78.8
February 1999	52.3	52.0	47.9	34.6	33.6	37.9	60.0	59.7	58.1	38.9	-	45.2
New Mexico	07.4	07.2	04.4	0F 7		07.0	100.4	107.4	102.2	00.0		04.0
February 2000 January 2000	97.4 92.4	97.3 92.1	94.1 82.9	85.7 77.0	_	87.0 78.0	108.1 101.3	107.4 100.8	102.2 86.5	90.9 82.7	_	94.0 84.1
February 1999	92.4 56.6	92.1 56.4	62.9 45.8	77.0 41.4	_	78.0 42.1	65.7	65.2	50.0	62.7 46.1	_	46.9
Texas	55.0	55.4	- 0.0	71.7	_	74.1	00.1	00.2	50.0	-1 0.1	_	70.∂
February 2000	89.7	90.2	89.1	84.2	77.8	81.7	98.1	97.8	92.9	88.0	_	89.3
January 2000	81.8	82.2	77.2	72.7	67.4	70.5	90.9	90.2	80.8	77.0	_	78.2
February 1999	45.6	46.1	39.9	34.7	32.1	33.8	56.5	56.1	43.4	38.5	_	39.5
DAD District IV												
PAD District IV February 2000	94.1	93.9	87.8	84.3	78.4	85.1	102.6	102.5	93.9	89.1	_	90.7
January 2000	88.0	93.9 87.8	80.9	76.4	70.4 W	77.2	96.6	96.4	93.9 87.5	81.6	_	83.1
February 1999	54.7	54.3	48.0	41.6	W	43.0	65.0	64.5	53.7	47.1	_	49.7
Colorado	J-7.1	54.5	70.0	Ŧ1.U	v v	₹0.0	55.0	JU	50.1	77.1	-	70.1
February 2000	91.7	91.5	88.0	83.2	W	84.0	NA	NA	92.5	87.4	_	89.3
January 2000	86.0	85.6	78.6	73.2	W	73.5	97.4	97.3	86.6	77.3	_	78.7

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
February 2000	108.4	108.2	105.5	96.3	_	98.3	98.1	98.2	94.2	89.3	-	90.1
January 2000	96.3	96.1	92.3	82.3	_	84.5	87.0	87.0	82.2	75.1	-	76.3
February 1999	61.6	61.4	NA	46.4	_	47.6	51.6	52.0	43.3	39.7	-	40.3
North Dakota February 2000	113.9	NA	106.2	99.0	_	100.8	107.8	102.9	96.4	90.3	_	91.6
January 2000	100.3	NA	93.0	85.7	_	87.9	95.1	91.5	83.7	77.2	_	78.7
February 1999	62.6	62.3	54.4	49.1	_	50.5	61.3	61.1	46.2	41.1	_	42.1
Ohio												
February 2000		118.1	108.0	98.8	W	102.0	105.2	104.8	98.1	90.5	W	92.5
January 2000 February 1999	109.7 66.0	108.4 65.4	99.0	88.8	_	92.7 50.0	95.1 52.8	94.8	88.6 45.4	80.5 37.1	W	82.8 40.5
Oklahoma	00.0	03.4	55.3	45.2	_	50.0	32.0	52.5	45.4	37.1	VV	40.5
February 2000	108.9	108.2	98.6	94.8	NA	91.7	97.2	97.0	91.9	88.3	82.0	86.9
January 2000	95.3	95.0	83.4	79.3	74.9	78.4	84.0	84.0	77.1	73.5	68.9	72.1
February 1999	61.1	60.5	48.5	44.6	NA	44.2	50.3	50.1	41.4	38.4	34.1	37.3
South Dakota	145.0	445.0	100.0	00.0		07.0	104.0	100.0	00.5	00 7		00.0
February 2000	115.6 104.0	115.3 103.3	100.9 89.7	96.3 83.2	_	97.6 84.8	104.2 93.5	103.8 93.4	96.5 84.4	88.7 75.7	_	90.6 77.8
January 2000 February 1999	71.7	71.3	52.7	48.7	_	50.1	59.2	59.3	45.9	41.1	_	42.3
Tennessee	7 1.7	71.0	02.7	40.7		50.1	00.2	00.0	40.0	71.1		72.0
February 2000	108.7	108.1	99.6	94.5	_	95.2	93.9	93.9	89.8	86.9	W	87.1
January 2000	98.0	97.7	90.8	83.7	-	84.7	84.8	84.6	81.5	76.2	_	76.9
February 1999	64.3	62.6	54.3	45.0	_	46.3	51.3	50.3	45.5	38.2	W	39.2
Wisconsin	1110	1112	1010	00.4	_	00.4	101.1	102.0	05.0	00.2		04.4
February 2000 January 2000	114.9 103.5	114.3 102.8	104.9 93.2	98.1 86.5	_	99.1 87.4	104.4 92.4	103.9 92.0	95.9 84.4	90.3 78.3	_	91.1 79.1
February 1999		63.6	52.0	45.4	_	46.1	53.2	52.8	43.7	37.0	_	37.7
PAD District III												
February 2000		108.8	103.7	94.5	80.9	90.9	95.4	95.4	93.4	86.5	78.3	84.9
January 2000 February 1999	101.6 65.4	101.2 64.9	92.8 55.6	83.3 44.8	71.3 35.1	80.0 44.7	87.8 52.7	87.7 52.4	82.3 46.5	75.1 37.3	68.3 32.4	73.8 37.3
Alabama	05.4	04.5	33.0	44.0	33.1	44.7	32.7	32.4	40.5	37.3	32.4	31.3
February 2000	109.9	109.3	110.2	95.2	_	99.1	96.3	96.1	99.2	87.4	W	90.3
January 2000	102.3	101.7	97.8	84.0	_	87.8	88.9	88.7	87.4	76.1	-	79.1
February 1999	68.5	67.8	58.0	45.4	_	49.1	56.3	55.8	47.6	38.1	-	41.0
Arkansas	400.0	400.5	00.0	05.0	NI A	00.0	00.0	00.4	00.7	07.0	14/	07.4
February 2000 January 2000	108.8 99.9	108.5 99.3	98.8 89.8	95.8 82.9	NA NA	96.2 83.9	96.0 86.1	96.1 86.0	89.7 79.3	87.9 75.5	W	87.4 75.9
February 1999		62.5	53.1	45.4	W	45.6	50.0	49.8	45.7	38.0	W	38.9
Louisiana												
February 2000	110.0	108.8	100.5	95.0	79.4	87.1	96.7	96.6	92.6	86.9	79.7	85.9
January 2000		101.4	93.5	84.0	70.5	78.5	89.4	88.9	85.0	75.8	70.1	75.8
February 1999	68.6	66.8	NA	44.2	34.8	42.1	55.1	54.2	NA	37.1	32.5	37.7
Mississippi February 2000	114.7	114.0	101.8	94.9	W	94.4	98.9	98.8	92.1	86.9	74.5	85.6
January 2000	106.6	105.8	91.0	83.6	69.6	82.4	91.8	91.6	81.1	75.5	68.5	74.5
February 1999	69.6	69.1	59.4	44.4	34.0	46.6	56.7	56.5	51.2	37.1	33.7	40.4
New Mexico												
February 2000	114.2	113.3	104.8	94.8	-	95.7	99.9	99.7	95.5	86.9	-	88.2
January 2000	109.7	109.0	92.7	86.3	_	87.1 51.6	95.0 50.7	94.6	84.2	78.3	-	79.3
February 1999 Texas	72.5	71.9	56.3	50.7	_	51.6	59.7	59.4	47.7	43.1	-	43.8
February 2000	106.1	106.1	100.2	93.4	NA	88.6	92.5	92.8	90.7	85.5	78.3	82.8
January 2000	98.5	98.5	87.8	82.2	71.8	77.1	84.8	85.0	78.7	74.0	68.0	71.6
February 1999	62.0	62.0	49.4	44.1	35.6	42.8	49.6	49.8	41.9	36.4	32.3	35.1
DAD Diotrict IV												
PAD District IV February 2000	112.9	110.1	98.8	94.5	W	95.4	97.9	97.5	90.1	86.3	80.5	87.2
January 2000	105.1	103.3	91.6	86.3	W	95.4 87.3	91.7	91.3	83.3	78.3	80.5 W	79.2
February 1999	73.9	71.6	57.3	51.6	W	53.1	59.7	58.9	50.9	43.9	W	45.7
Colorado												
February 2000		108.2	96.4	92.1	W	93.0	96.5	95.9	90.2	84.9	W	86.0
January 2000	107.8	104.6	85.5 NA	82.2	W	82.4	91.1	90.3	80.6	74.8	W	75.2
February 1999	76.1	73.6	NA	47.8	W	48.6	60.1	59.2	NA	40.7	W	41.7

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
	07.0	07.0	00.0	85.8	١٨/	00.0	102.0	102.7	05.0	91.1	_	91.9
February 2000	97.0	97.0	90.0		W	86.9	103.0		95.0		_	
January 2000	91.6	91.3	83.8	79.4	_	80.5	99.2	98.4	88.3	84.5	_	85.3
February 1999	56.9	57.1	50.1	46.3	_	47.4	67.4	67.0	54.5	51.2	_	52.2
Montana	00.4	07.7		0.4.0		05.0	405.0	405.0	14/	00.4		04.0
February 2000	98.4	97.7	NA	84.2	-	85.6	105.6	105.6	W	90.1	-	94.2
January 2000	92.2	91.6	84.5	76.6	-	78.0	NA	NA	W	82.4	-	86.8
February 1999	51.2	51.5	43.0	38.4	-	39.0	56.8	56.7	47.7	41.3	_	41.7
Utah												
February 2000	91.8	91.3	83.9	85.0	-	84.6	100.7	100.5	91.5	90.4	-	90.8
January 2000	85.1	84.7	77.4	77.3	-	77.3	93.8	93.6	84.6	82.9	-	83.4
February 1999	55.1	53.7	49.1	44.9	-	46.6	63.9	63.5	54.7	50.2	-	52.6
Wyoming												
February 2000	98.3	98.5	95.3	84.1	-	85.1	106.7	106.6	101.0	NA	_	NA
January 2000	90.4	90.2	84.7	75.4	_	76.3	99.9	99.9	NA	NA	_	NA
February 1999	58.1	58.3	51.0	41.4	-	42.3	66.5	65.5	53.8	47.0	_	50.6
PAD District V												
February 2000	101.3	100.2	91.1	84.8	83.3	87.0	110.7	109.6	98.4	91.7	_	95.5
January 2000	95.9	95.0	84.9	78.8	76.7	80.8	105.3	104.7	92.3	84.9	_	89.2
February 1999	64.0	62.3	53.1	43.2	NA	46.3	73.7	72.9	61.6	NA	_	55.7
Alaska												
February 2000	113.1	113.0	103.6	90.0	W	93.9	117.4	117.4	103.9	W	_	101.6
January 2000		108.3	97.0	86.2	W	88.9	112.6	112.6	100.4	W	_	98.8
February 1999	82.8	83.1	73.7	57.1	W	62.2	95.0	93.4	NA	62.7	_	66.7
Arizona												
February 2000	100.6	99.6	86.5	87.6	83.5	86.6	105.3	105.1	NA	92.2	_	91.0
January 2000	93.3	91.7	79.8	76.7	71.6	77.4	99.3	99.1	NA	82.4	_	83.1
February 1999	58.1	57.2	47.8	42.1	NA	43.5	67.8	67.9	53.2	47.5	_	50.5
California	00.1	07.2	17.0	12.1		10.0	07.0	07.0	00.2	17.0		00.0
February 2000	_	_	_	88.8	NA	85.4	_	_	_	W	_	W
January 2000	_	_	_	80.7	79.9	NA	_	_	_	W	_	W
February 1999	_	_	_	46.3	NA	NA	_	_	_	51.8	_	51.8
Hawaii	_	_	_	40.5	INA	INA	_	_	_	31.0	_	31.0
February 2000	100.8	NA	100.7	85.0	W	97.8	111.4	103.8	103.1	W	_	102.7
January 2000	94.3	NA NA	93.5	78.4	W	97.8 89.7	104.4	103.8	96.2	W	_	95.6
					- vv					80.3	_	
February 1999 Nevada	98.9	84.2	87.5	73.8	_	85.3	104.5	94.3	93.9	80.3	_	93.5
	00.0	00.7	04.0	05.5	NIA	07.0	444.4	444.4	404.0	05.0	_	07.0
February 2000	99.6	99.7	91.3	85.5	NA	87.0	111.1	111.1	101.6	95.2		97.8
January 2000	93.1	93.3	84.3	78.7	W	80.3	104.4	104.4	94.0	85.0	-	89.0
February 1999	64.6	NA	48.7	NA	42.9	46.4	73.4	71.0	57.8	NA	-	NA
Oregon	07.7	07.0	N 1 A	00.0	00.0	04.0	444.0	440.0	N 1 A	00.5		00.7
February 2000	97.7	97.9	NA	82.2	82.3	84.8	111.0	110.6	NA	89.5	-	92.7
January 2000	93.8	93.5	85.1	77.1	76.0	79.3	106.4	105.9	NA	82.8	-	86.1
February 1999 Washington	61.4	60.4	52.2	NA	NA	NA	72.0	71.5	57.1	NA	_	NA
February 2000	103.0	102.2	90.3	84.8	83.1	86.9	111.4	110.7	98.1	91.6	_	95.3
January 2000		96.4	84.4	79.5	76.6	81.4	106.3	105.7	92.5	86.1	_	89.9
February 1999	59.4	59.0	49.3	41.3	NA	44.9	71.7	71.2	56.6	47.9	_	53.1
robidary 1000			70.0	71.0	14/1	77.0	, , , ,	11.2		47.5		55.1

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, **PAD District, and State**

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
February 2000	113.5	111.6	101.2	95.6	_	97.0	99.1	98.9	91.7	87.5	W	88.6
January 2000	107.8	105.9	95.1	89.0	_	90.5	93.8	93.2	85.4	81.0	_	82.1
February 1999	75.5	73.9	61.2	56.6	_	58.0	60.1	60.0	52.2	48.2	_	49.4
Montana												
February 2000	NA	NA	105.7	97.5	_	99.1	101.7	100.9	NA	86.6	_	88.2
January 2000	101.7	101.8	NA	88.7	_	90.5	93.9	93.3	87.7	78.8	_	80.4
February 1999	64.4	64.0	53.1	50.0	_	50.4	53.9	54.0	45.0	40.8	_	41.3
Utah												
February 2000	108.7	107.1	96.5	95.0	_	95.5	96.2	95.7	86.6	87.5	_	87.2
January 2000	101.8	100.5	88.9	87.3	_	87.8	89.5	89.0	80.3	79.8	_	80.0
February 1999	72.6	69.8	58.3	54.6	_	56.3	60.4	58.9	52.3	47.7	_	49.7
Wyoming			- 5.0			- 5.0		- 3.0				
February 2000	115.0	114.5	105.4	92.7	_	94.2	101.6	101.6	97.7	85.4	_	86.6
January 2000	106.3	105.3	95.6	84.0	_	85.5	93.9	93.5	87.3	76.8	_	77.9
February 1999	72.6	71.0	60.0	51.4	_	52.4	61.9	61.5	53.4	43.5	_	44.6
AD District												
PAD District V	440.0	445.0	400.0	00.5		00.0	4040	400.0	044	00.0	00.0	00.4
February 2000	119.6	115.8	106.6	98.5	NA	99.9	104.2	102.9	94.1	86.8	83.2	89.4
January 2000	114.4	112.0	99.9	91.7	NA	93.8	99.0	97.9	87.9	80.6	76.6	83.1
February 1999	86.2	83.6	70.9	56.7	NA	NA	68.1	66.3	56.8	45.3	NA	49.0
Alaska												
February 2000	124.5	124.6	114.2	101.5	_	106.3	114.2	114.2	104.8	91.2	W	95.2
January 2000	123.5	123.0	104.6	97.6	W	97.6	110.0	109.9	97.8	87.5	W	90.0
February 1999	101.8	101.8	81.6	68.9	W	72.2	85.6	85.9	74.5	58.9	W	63.6
Arizona												
February 2000	116.9	116.0	98.3	99.4	86.7	97.7	102.8	101.8	88.2	89.2	83.8	88.1
January 2000	110.4	109.6	91.8	88.5	W	89.7	95.7	94.2	81.5	78.5	71.7	79.0
February 1999	78.8	78.7	60.3	53.8	NA	56.2	61.6	60.8	49.8	43.7	NA	45.3
California												
February 2000	_	_	_	101.0	NA	NA	_	-	_	90.7	NA	NA
January 2000	_	_	_	93.3	NA	NA	_	-	_	83.0	78.4	NA
February 1999	_	_	_	58.8	W	NA	_	_	_	48.4	NA	NA
Hawaii												
February 2000	116.0	NA	111.2	95.1	W	108.2	105.8	94.9	103.8	87.7	W	101.2
January 2000	110.4	NA	103.8	88.6	W	99.7	99.6	93.5	96.7	81.1	W	93.2
February 1999	114.6	100.3	99.1	86.8	_	97.7	103.4	89.0	91.7	77.1	_	89.9
Nevada												
February 2000	117.7	117.6	109.6	100.8	NA	101.1	102.9	102.8	94.1	88.1	NA	89.5
January 2000	111.3	111.4	100.8	92.5	W	93.0	96.7	96.7	86.9	80.6	W	82.3
February 1999	82.4	NA	64.0	NA	49.7	NA	68.5	NA	52.2	NA	44.2	48.3
Oregon												
February 2000	117.5	116.3	NA	98.5	87.0	99.4	100.1	100.3	NA	84.2	82.7	86.7
January 2000	113.3	112.0	NA	92.3	W	94.0	96.3	95.9	NA	78.8	76.2	81.0
February 1999	81.2	79.3	66.1	NA	W	NA	64.6	63.4	54.1	NA	NA	NA
Washington												
February 2000	122.6	121.2	106.5	97.8	87.1	100.7	106.4	105.5	93.7	86.9	84.3	89.6
January 2000	117.2	116.0	100.3	91.7	W	95.1	100.8	100.0	87.8	81.4	77.7	84.0
February 1999	81.3	80.0	65.4	55.5	NA	NA	64.4	63.7	52.7	43.8	NA	47.6

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum

Marketing Annual.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District (Cents per Gallon Excluding Taxes)

			Reg	ular					Midg	ırade		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
February 2000	102.0	101.7	95.5	90.9	_	93.1	109.5	109.2	100.9	93.4	_	96.3
January 2000	93.5	93.0	87.6	80.4	_	83.7	102.0	101.7	91.8	81.4	_	85.5
February 1999	58.4	58.0	50.7	46.0	-	48.3	66.8	66.6	55.7	47.6	-	51.4
PAD District I												
February 2000	_	_	_	_	_	_	_	_	_	_	_	_
January 2000	_	_	_	_	_	_	_	_	_	_	_	_
February 1999	_	-	_	-	-	-	-	_	_	-	-	_
PAD District II												
February 2000	106.8	106.8	101.1	93.8	_	96.1	111.3	111.1	104.4	94.2	_	96.2
January 2000	94.5	94.4	88.5	80.9	_	83.2	98.5	98.5	91.7	81.0	_	83.0
February 1999	58.5	58.7	50.4	45.3	-	47.1	62.6	62.6	NA	46.1	-	47.9
PAD District III												
February 2000	96.8	95.9	85.8	86.9	_	86.8	106.8	105.6	W	91.8	_	91.7
January 2000	92.8	91.8	78.9	79.6	_	79.5	103.2	102.0	W	83.9	-	84.0
February 1999	56.6	56.7	44.8	44.5	-	44.5	67.1	66.9	50.9	49.3	-	49.5
PAD District IV												
February 2000	91.2	91.3	89.2	84.4	_	85.7	104.8	104.9	95.1	87.3	-	90.9
January 2000	87.0	87.0	81.6	76.0	_	77.7	100.1	100.2	86.8	79.2	_	82.9
February 1999	58.0	57.7	NA	44.1	-	45.5	67.6	67.3	51.7	47.9	-	49.4
PAD District V												
February 2000	99.6	98.9	94.2	91.4	_	93.6	112.3	111.5	101.2	97.6	-	100.5
January 2000	95.4	94.0	88.6	84.6	_	87.5	108.8	107.8	95.1	90.1	_	94.1
February 1999	58.5	57.4	51.2	48.4	_	50.3	71.6	71.2	57.9	53.6	_	57.0

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

			Prer	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
February 2000	120.0	119.3	105.5	98.7	_	102.9	104.5	104.2	97.4	91.9	_	94.6
January 2000	113.3	111.9	98.2	88.8	_	94.2	96.5	96.0	89.6	81.3	_	85.1
February 1999	77.3	76.6	62.8	55.2	_	59.4	61.5	61.1	53.3	47.4	-	50.4
PAD District I												
February 2000	_	_	_	_	_	_	_	_	_	_	_	_
January 2000	_	_	_	_	_	_	_	_	_	_	_	_
February 1999	-	-	-	-	-	-	-	-	-	-	-	-
PAD District II												
February 2000	119.8	119.5	110.1	101.3	_	104.4	107.9	107.9	102.1	94.2	_	96.5
January 2000	107.2	107.0	97.6	87.8	_	91.5	95.7	95.6	89.6	81.2	_	83.6
February 1999	70.4	70.6	NA	52.2	_	55.3	60.0	60.1	51.9	46.1	-	48.1
PAD District III												
February 2000	115.6	113.8	95.5	96.4	_	96.3	100.0	99.0	87.1	88.4	_	88.3
January 2000	112.2	110.0	W	88.7	_	88.8	96.0	94.8	79.7	81.1	_	81.0
February 1999	76.8	74.7	53.4	53.8	_	53.8	60.0	59.9	46.6	46.2	-	46.2
PAD District IV												
February 2000	114.6	114.6	100.6	92.9	_	95.7	97.6	97.6	92.6	86.0	-	88.0
January 2000	109.5	109.5	90.5	84.7	_	87.0	93.0	93.1	84.3	77.7	_	80.0
February 1999	78.1	76.5	NA	53.3	-	55.0	62.6	62.2	NA	46.2	-	47.9
PAD District V												
February 2000	123.5	122.0	NA	104.0	_	105.4	103.9	103.0	96.7	93.3	_	95.9
January 2000	120.0	116.5	NA	96.9	_	99.6	100.0	98.3	90.9	86.2	_	89.7
February 1999	82.1	81.5	64.7	NA	_	63.1	63.1	61.9	54.3	50.5	-	53.1

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

[&]quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(Cents per Gallon Excluding Taxes)

Sales to Find Users		rade	Midg					ular	Regi			
Month	s for Resale	Sales fo		End Users	Sales to		r Resale	Sales fo		End Users	Sales to	Geographic Area
February 2000	c Bulk Averag	Rack	DTW	Average ^a	Retail	Average	Bulk	Rack	DTW	Average ^a	Retail	
February 2000												United States
January 2000	W 94.1	90.3	96.0	103.9	104.2	87.6	82.2	86.3	90.1	95.2	95.5	
February 1999												
February 2000	W 54.7	44.9	59.2	67.3	67.7	45.6	39.3	40.7	52.2	56.5	57.0	February 1999
January 2000 91.6 90.5 84.4 76.2 70.2 78.5 100.1 99.0 91.2 80.2 NA February 1999 52.9 \$5.2 47.7 38.3 34.4 41.8 63.3 62.6 54.5 42.6 — Subdistrict IA February 2000 98.4 98.0 90.4 83.9 79.3 85.8 106.5 105.8 97.3 87.2 — January 2000 93.8 93.3 84.7 76.9 72.4 79.5 102.3 101.7 92.1 80.3 — February 1999 54.0 53.3 47.5 38.8 35.1 41.7 65.0 64.2 55.6 42.8 — February 1999 55.6 40.8 33.9 79.3 88.5 1 41.7 65.0 64.2 55.6 42.8 — February 1999 55.6 84.8 47.5 38.8 35.1 41.7 65.0 64.2 55.6 42.8 — February 1999 55.6 84.8 47.5 38.8 35.1 41.7 65.0 64.2 55.6 42.8 — February 2000 94.0 93.5 85.3 77.1 71.2 79.2 103.9 102.2 91.7 80.2 — February 1999 55.6 46.5 42.4 91.1 38.8 33.3 42.3 67.3 65.0 55.9 43.5 — February 1999 55.6 84.2 49.1 38.8 33.3 42.3 67.3 65.0 55.9 43.5 — February 1999 55.6 84.8 49.1 38.8 33.3 42.3 67.3 65.0 55.9 43.5 — February 1999 55.6 54.2 49.1 38.8 33.3 42.3 67.3 65.0 55.9 43.5 — February 1999 55.6 54.2 49.1 38.8 33.3 42.3 67.3 65.0 55.9 43.5 — February 1999 55.6 54.2 49.1 38.8 33.3 42.3 67.3 65.0 55.9 43.5 — February 1999 55.6 54.2 49.1 38.8 33.3 42.3 67.3 65.0 55.9 43.5 — February 1999 55.6 54.2 40.1 44.9 40.6 W 41.2 64.0 63.5 50.1 42.6 — February 1999 54.2 53.0 47.1 38.5 W 41.6 64.4 64.3 56.3 42.6 — February 1999 54.2 53.0 47.1 38.5 W 41.6 64.4 64.3 56.3 42.6 — February 1999 55.3 55.3 58.3 48.3 98.8 — 44.4 65.9 65.5 65.6 40.7 — February 1999 55.3 56.3 48.3 98.8 — 44.4 65.9 65.5 65.6 40.7 — February 1999 55.5 94.2 88.8 86.1 NA 86.3 101.9 101.9 94.4 88.0 — February 1999 48.3 49.2 45.4 37.6 NA 80.0 97.2 97.1 89.4 81.0 — February 1999 32.5 52.0 48.0 38.3 34.1 42.0 63.0 63.0 62.3 54.6 43.1 — February 2000 95.5 88.1 88.8 86.1 NA 86.3 101.9 101.9 94.4 88.0 — February 1999 32.5 52.0 48.0 38.3 34.1 42.0 63.0 62.3 54.6 43.1 — February 1999 32.5 52.0 48.0 38.3 34.1 42.0 63.0 62.3 54.6 43.1 — February 2000 95.5 88.8 89.2 85.9 — 85.9 W 95.5 91.3 — 95.0 February 1999 32.5 52.0 48.0 38.3 34.1 42.0 63.0 62.3 54.6 43.1 — February 1999 32.5 88.9 91.0 91.0 — 85.9 W 95.5 91.3 — 95.0 February 1999 32.5 88.9 91.0 — 85.9 W 97.7 10.7 97.												PAD District I
February 1999	NA 93.5	88.0	96.6	103.5	104.5	85.9	77.9	83.7	89.9	95.3	96.2	February 2000
Subdistrict A	NA 87.3	80.2	91.2		100.1	78.5	70.2	76.2	84.4			
February 2000	- 50.4	42.6	54.5	62.6	63.3	41.8	34.4	38.3	47.7	52.2	52.9	
January 2000												
February 1999												
Connecticut												
February 2000	- 50.1	42.8	55.6	64.2	65.0	41.7	35.1	38.8	47.5	53.3	54.0	
January 2000		00.0	00.0	405.0	407.0	04.4	70.0	00.0	00.4	07.0	07.0	
February 1999												
Maine												
February 2000	- 50.3	43.5	55.9	65.0	67.3	42.3	33.3	38.8	49.1	54.2	54.6	
January 2000												
February 1999												
Massachusetts February 2000												
February 2000	- 45.2	42.0	50.1	03.3	04.0	41.2	vv	40.6	44.9	33.1	55.5	
January 2000	- 93.8	97.5	09.1	106.6	106.0	96.6	۱۸/	93.6	00.6	09.7	00.2	
February 1999												
New Hampshire February 2000												
February 2000	- 31.0	42.0	30.3	04.5	04.4	41.0	VV	30.3	47.1	33.0	34.2	
January 2000 94.0 93.8 86.6 77.6 W 79.3 102.7 102.7 92.2 81.0 - February 1999 55.3 55.3 48.3 39.6 - 44.4 65.9 65.8 55.6 40.7 - Rhode Island February 2000 94.5 94.2 86.8 86.1 NA 86.3 101.9 101.9 94.4 88.0 - January 2000 89.5 89.1 82.8 78.7 NA 80.0 97.2 97.1 89.4 81.0 - February 1999 49.3 49.2 45.4 37.6 NA 39.9 59.0 58.8 NA 41.6 - Subdistrict IB February 2000 95.5 94.2 89.8 83.0 77.0 85.7 104.3 103.0 96.7 87.5 NA January 2000 91.1 88.4 84.4 75.6 69.6 77.9 99.8 98.3 91.4 80.2 NA February 1999 52.5 52.0 48.0 38.3 34.1 42.0 63.0 62.3 54.6 43.1 - Delaware February 2000 87.7 86.2 82.2 74.3 - 77.0 97.4 96.4 89.2 78.3 - February 1999 49.4 49.0 45.0 38.6 - 41.4 60.5 60.1 52.2 42.4 - District of Columbia February 2000 W 92.0 91.0 - 91.0 W 103.0 96.2 January 2000 W 85.2 85.9 - 85.9 W 95.5 91.3 January 2000 W 85.2 85.9 - NA W 57.6 NA W 57.6 NA Maryland February 2000 W 85.2 85.9 - NA W 57.6 NA W 57.6 NA Maryland February 2000 W 85.2 85.9 - NA W 57.6 NA W 57.6 NA Maryland February 2000 W 85.2 85.9 - NA W 57.6 NA Maryland February 2000 W 85.2 85.9 - NA W 95.5 91.3 February 1999 S 10.0 49.5 46.7 37.5 NA W 57.7 101.7 97.4 95.5 89.3 - February 1999 S 51.0 49.5 46.7 37.5 NA 43.4 61.6 59.3 NA 42.2 - New Jersey February 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 - February 2000 93.7 93.0 84.8 75.0 69.5 75.4 103.2 102.8 92.3 80.8 - February 1999 55.6 55.4 49.4 38.6 34.2 40.6 66.8 66.4 55.7 44.0 - New York	- 93.7	88.3	97.5	106.0	106.0	87 O	۱۸/	84.8	92.4	08.0	99 N	
February 1999												
Rhode Island February 2000												
February 2000 94.5 94.2 86.8 86.1 NA 86.3 101.9 101.9 94.4 88.0 — January 2000 89.5 89.1 82.8 78.7 NA 80.0 97.2 97.1 89.4 81.0 — February 1999 49.3 49.2 45.4 37.6 NA 39.9 59.0 58.8 NA 41.6 — Subdistrict IB February 2000 95.5 94.2 89.8 83.0 77.0 85.7 104.3 103.0 96.7 87.5 NA January 2000 91.1 89.4 84.4 75.6 69.6 77.9 99.8 98.3 91.4 80.2 NA February 1999 52.5 52.0 48.0 38.3 34.1 42.0 63.0 62.3 54.6 43.1 — Delaware February 2000 92.9 91.6 87.8 81.3 — 83.2 102.2 101.3 95.2 85.9 — February 1999 49.4 49.0 45.0 38.6 — 41.4 60.5 60.1 52.2 42.4 — District of Columbia February 2000 W 92.0 91.0 — 91.0 — 91.0 W 103.0 96.2 — — January 2000 W 85.2 85.9 — — 85.9 W 95.5 91.3 — — February 1999 W 47.4 NA — NA W 57.6 NA — — Maryland February 1999 51.0 49.5 46.7 37.5 NA 43.4 61.6 59.3 NA 42.2 — New Jersey February 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 — January 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 — January 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 — January 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 — January 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 — January 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 — January 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 — January 2000 93.7 93.0 84.8 75.0 69.5 75.4 103.2 102.8 92.3 80.8 — February 1999 55.6 55.4 49.4 38.6 34.2 40.6 66.8 66.4 55.7 44.0 —	01.0	10.7	00.0	00.0	00.0			00.0	10.0	00.0	00.0	
January 2000	- 91.5	88.0	94.4	101.9	101.9	86.3	NA	86.1	86.8	94.2	94.5	
February 1999 49.3 49.2 45.4 37.6 NA 39.9 59.0 58.8 NA 41.6 - Subdistrict IB February 2000 95.5 94.2 89.8 83.0 77.0 85.7 104.3 103.0 96.7 87.5 NA January 2000 91.1 89.4 84.4 75.6 69.6 77.9 99.8 98.3 91.4 80.2 NA February 1999 52.5 52.0 48.0 38.3 34.1 42.0 63.0 62.3 54.6 43.1 - Delaware 81.3 - 83.2 102.2 101.3 95.2 85.9 - January 2000 87.7 86.2 82.2 74.3 - 77.0 97.4 96.4 89.2 78.3 - February 1999 49.4 49.0 45.0 38.6 - 41.4 60.5 60.1 52.2 42.4 - District of Colum												
Subdistrict IB												
January 2000												
January 2000	NA 93.9	87.5	96.7	103.0	104.3	85.7	77.0	83.0	89.8	94.2	95.5	February 2000
Delaware February 2000 92.9 91.6 87.8 81.3 - 83.2 102.2 101.3 95.2 85.9 - January 2000 87.7 86.2 82.2 74.3 - 77.0 97.4 96.4 89.2 78.3 - February 1999 49.4 49.0 45.0 38.6 - 41.4 60.5 60.1 52.2 42.4 - District of Columbia February 2000 W 92.0 91.0 - - 91.0 W 103.0 96.2 - - January 2000 W 85.2 85.9 - - 85.9 W 95.5 91.3 - - February 1999 W 47.4 NA - - NA W 57.6 NA - - Maryland February 2000 92.5 88.8 89.2 85.5 W 87.7 101.7 97.4 95.5 89.3 <td>NA 88.0</td> <td>80.2</td> <td>91.4</td> <td>98.3</td> <td>99.8</td> <td>77.9</td> <td>69.6</td> <td>75.6</td> <td>84.4</td> <td>89.4</td> <td>91.1</td> <td></td>	NA 88.0	80.2	91.4	98.3	99.8	77.9	69.6	75.6	84.4	89.4	91.1	
February 2000 92.9 91.6 87.8 81.3 - 83.2 102.2 101.3 95.2 85.9 - January 2000 87.7 86.2 82.2 74.3 - 77.0 97.4 96.4 89.2 78.3 - February 1999 49.4 49.0 45.0 38.6 - 41.4 60.5 60.1 52.2 42.4 - District of Columbia February 2000 W 92.0 91.0 - - 91.0 W 103.0 96.2 - - January 2000 W 85.2 85.9 - - 85.9 W 95.5 91.3 - - February 1999 W 47.4 NA - - NA W 57.6 NA - - Maryland February 2000 92.5 88.8 89.2 85.5 W 87.7 101.7 97.4 95.5 89.3	- 51.2	43.1	54.6	62.3	63.0	42.0	34.1	38.3	48.0	52.0	52.5	February 1999
January 2000 87.7 86.2 82.2 74.3 - 77.0 97.4 96.4 89.2 78.3 - February 1999 49.4 49.0 45.0 38.6 - 41.4 60.5 60.1 52.2 42.4 - District of Columbia February 2000 W 92.0 91.0 - - 91.0 W 103.0 96.2 - - January 2000 W 85.2 85.9 - - 85.9 W 95.5 91.3 - - February 1999 W 47.4 NA - - NA W 57.6 NA - - Maryland February 2000 92.5 88.8 89.2 85.5 W 87.7 101.7 97.4 95.5 89.3 - February 2000 92.5 88.8 89.2 85.5 W 87.7 101.7 97.4 95.5 89.3 - February 1999 51.0 49.5												Delaware
February 1999 49.4 49.0 45.0 38.6 - 41.4 60.5 60.1 52.2 42.4 - District of Columbia February 2000 W 92.0 91.0 - - 91.0 W 103.0 96.2 - - - January 2000 W 85.2 85.9 - - 85.9 W 95.5 91.3 - - Hebruary 1999 W 47.4 NA - - NA W 95.5 81.3 - - Maryland February 2000 92.5 88.8 89.2 85.5 W 87.7 101.7 97.4 95.5 89.3 - January 2000 85.8 82.4 82.6 76.1 - 80.2 95.0 90.7 89.1 80.1 - February 1999 51.0 49.5 46.7 37.5 NA 43.4 61.6 59.3 NA 42.2 - New Jersey February 2000 97.5 96.9 89.8 <t< td=""><td>- 90.1</td><td>85.9</td><td>95.2</td><td>101.3</td><td>102.2</td><td>83.2</td><td>_</td><td>81.3</td><td>87.8</td><td>91.6</td><td>92.9</td><td>February 2000</td></t<>	- 90.1	85.9	95.2	101.3	102.2	83.2	_	81.3	87.8	91.6	92.9	February 2000
District of Columbia February 2000	- 83.1	78.3	89.2	96.4	97.4	77.0	_	74.3	82.2	86.2	87.7	January 2000
February 2000 W 92.0 91.0 - - 91.0 W 103.0 96.2 - - - January 2000 W 95.5 91.3 -<	- 47.8	42.4	52.2	60.1	60.5	41.4	_	38.6	45.0	49.0	49.4	
January 2000 W 85.2 85.9 - - 85.9 W 95.5 91.3 - - February 1999 W 47.4 NA - - NA W 57.6 NA - - Maryland February 2000 92.5 88.8 89.2 85.5 W 87.7 101.7 97.4 95.5 89.3 - January 2000 85.8 82.4 82.6 76.1 - 80.2 95.0 90.7 89.1 80.1 - February 1999 51.0 49.5 46.7 37.5 NA 43.4 61.6 59.3 NA 42.2 - New Jersey February 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 - January 2000 93.7 93.0 84.8 75.0 69.5 75.4 103.2 102.8 92.3 80.8 - <td></td>												
February 1999 W 47.4 NA - - NA W 57.6 NA - - Maryland February 2000 92.5 88.8 89.2 85.5 W 87.7 101.7 97.4 95.5 89.3 - January 2000 85.8 82.4 82.6 76.1 - 80.2 95.0 90.7 89.1 80.1 - February 1999 51.0 49.5 46.7 37.5 NA 43.4 61.6 59.3 NA 42.2 - New Jersey February 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 - January 2000 93.7 93.0 84.8 75.0 69.5 75.4 103.2 102.8 92.3 80.8 - February 1999 55.6 55.4 49.4 38.6 34.2 40.6 66.8 66.4 55.7 44.0 - <		_										
Maryland February 2000 92.5 88.8 89.2 85.5 W 87.7 101.7 97.4 95.5 89.3 — January 2000 85.8 82.4 82.6 76.1 — 80.2 95.0 90.7 89.1 80.1 — February 1999 51.0 49.5 46.7 37.5 NA 43.4 61.6 59.3 NA 42.2 — New Jersey February 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 — January 2000 93.7 93.0 84.8 75.0 69.5 75.4 103.2 102.8 92.3 80.8 — February 1999 55.6 55.4 49.4 38.6 34.2 40.6 66.8 66.4 55.7 44.0 — New York 80.8 80.8 80.8 80.8 80.8 80.8 80.8 80.8 80.8 80.8	01.0											
February 2000 92.5 88.8 89.2 85.5 W 87.7 101.7 97.4 95.5 89.3 - January 2000 85.8 82.4 82.6 76.1 - 80.2 95.0 90.7 89.1 80.1 - February 1999 51.0 49.5 46.7 37.5 NA 43.4 61.6 59.3 NA 42.2 - New Jersey February 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 - January 2000 93.7 93.0 84.8 75.0 69.5 75.4 103.2 102.8 92.3 80.8 - February 1999 55.6 55.4 49.4 38.6 34.2 40.6 66.8 66.4 55.7 44.0 - New York	– NA	-	NA	57.6	W	NA	-	-	NA	47.4	W	
January 2000 85.8 82.4 82.6 76.1 - 80.2 95.0 90.7 89.1 80.1 - February 1999 51.0 49.5 46.7 37.5 NA 43.4 61.6 59.3 NA 42.2 - New Jersey February 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 - January 2000 93.7 93.0 84.8 75.0 69.5 75.4 103.2 102.8 92.3 80.8 - February 1999 55.6 55.4 49.4 38.6 34.2 40.6 66.8 66.4 55.7 44.0 - New York	22.2	00.0	05.5	07.4	404 7	07.7	147	05.5	00.0	00.0	00.5	Maryland
February 1999 51.0 49.5 46.7 37.5 NA 43.4 61.6 59.3 NA 42.2 - New Jersey February 2000 97.5 96.9 89.8 81.8 76.4 83.8 107.2 106.8 97.4 87.0 - January 2000 93.7 93.0 84.8 75.0 69.5 75.4 103.2 102.8 92.3 80.8 - February 1999 55.6 55.4 49.4 38.6 34.2 40.6 66.8 66.4 55.7 44.0 - New York												
New Jersey February 2000												
February 2000	- 50.5	42.2	NΑ	59.3	01.0	43.4	NΑ	31.5	46.7	49.5	51.0	
January 2000	00.7	07.0	07.4	106.0	107.0	02.0	76.4	01.0	00.0	06.0	07.5	
February 1999 55.6 55.4 49.4 38.6 34.2 40.6 66.8 66.4 55.7 44.0 – New York												
New York												,
	- 31.4	44.0	55.7	00.4	00.0	40.0	34.2	30.0	45.4	55.4	55.0	
February 2000 978 974 920 847 913 995 1066 1053 904 994 NA	NA 96.6	88.4	99.1	105.3	106.6	88.5	81.3	84.7	92.0	97.4	97.8	February 2000
January 2000												
February 1999												

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

			Pren	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
February 2000	112.2	111.6	103.8	94.6	82.8	97.9	99.2	98.9	93.6	87.9	82.4	90.1
January 2000	106.2	105.4	97.3	85.7	75.2	90.7	92.9	92.5	87.1	78.4	71.9	81.7
February 1999	75.0	73.9	65.2	48.8	41.6	57.6	62.0	61.3	56.5	42.7	39.7	49.1
PAD District I												
February 2000	111.4	110.2	102.8	91.9	80.3	95.7	100.0	99.0	93.9	85.6	78.7	88.9
January 2000	107.0	105.5	97.5	84.6	76.2	90.9	95.6	94.4	88.6	78.1	71.1	82.0
February 1999	71.0	69.7	61.0	46.4	37.6	54.0	58.3	57.6	52.5	40.5	34.9	45.7
Subdistrict IA												
February 2000	114.2	113.0	102.0	92.1	NA	95.5	101.4	100.9	93.1	85.5	79.2	87.9
January 2000	109.7	108.5	95.9	85.6	NA	89.8	97.0	96.5	87.5	78.5	72.3	81.7
February 1999	73.4	71.6	60.5	47.0	38.1	52.0	58.7	57.9	51.0	40.7	35.6	44.4
Connecticut												
February 2000	115.0	112.9	102.8	92.7	80.3	95.3	101.2	100.5	93.3	85.3	76.6	86.5
January 2000	111.3	109.6	96.8	86.1	72.6	89.7	97.9	97.2	88.4	78.8	71.3	81.7
February 1999	75.6	74.7	62.6	47.9	W	53.8	60.1	59.5	52.8	41.0	33.8	45.3
Maine												
February 2000	_	_	_	_	_	_	_	_	_	_	_	_
January 2000	_	_	_	_	_	_	_	_	_	_	-	_
February 1999	73.3	72.8	55.4	48.2	_	50.2	56.9	56.7	46.9	41.9	W	42.8
Massachusetts												
February 2000	114.5	113.4	101.7	91.3	NA	95.4	102.1	101.6	93.2	85.1	W	88.6
January 2000	109.5	108.4	95.3	84.9	NA	89.7	97.4	96.8	87.2	77.9	W	81.8
February 1999	72.7	69.9	60.1	46.3	W	51.1	58.7	57.4	50.7	40.4	W	44.2
New Hampshire												
February 2000	114.7	114.4	104.4	93.7	NA	97.0	101.5	101.3	94.5	86.2	W	88.6
January 2000	110.4	110.2	98.3	86.9	NA	91.1	96.8	96.6	88.8	79.0	W	81.1
February 1999	73.5	73.4	60.7	46.4	_	54.8	59.2	59.1	51.3	40.8	_	46.8
Rhode Island												
February 2000	109.0	108.1	100.2	93.5	_	96.1	97.2	96.9	89.9	87.4	NA	88.2
January 2000	104.4	103.4	95.5	86.8	_	90.3	92.5	92.1	85.7	80.1	NA	82.1
February 1999	67.7	67.3	58.6	46.9	_	51.3	53.5	53.4	NA	39.6	NA	42.7
Subdistrict IB												
February 2000	110.9	109.7	103.3	90.9	80.4	95.4	99.9	98.6	94.4	85.0	78.4	89.1
January 2000	106.7	105.1	98.2	83.8	76.6	91.2	95.7	94.0	89.3	77.8	70.8	82.1
February 1999	70.6	69.5	61.5	45.9	37.5	54.9	58.8	58.0	53.4	40.6	34.7	46.5
Delaware												
February 2000	109.5	108.2	100.3	90.8	_	93.9	96.3	95.0	90.7	83.0	-	85.4
January 2000	104.8	103.1	94.4	83.7	_	87.4	91.3	89.8	85.0	76.1	-	79.2
February 1999	69.0	67.8	59.4	46.9	_	52.8	54.3	53.7	48.6	40.4	_	44.1
District of Columbia												
February 2000	W	107.1	102.8	_	_	102.8	W	96.1	96.5	_	-	96.5
January 2000	W	99.6	97.8	_	_	97.8	W	89.5	91.6	_	-	91.6
February 1999	W	61.4	NA	_	_	NA	W	53.0	NA	_	-	NA
Maryland												
February 2000	105.6	104.4	101.2	94.1	NA	98.9	95.8	92.2	92.7	87.5	W	90.8
January 2000	98.8	97.1	94.7	84.5	W	90.1	89.3	85.8	86.2	78.2	W	83.3
February 1999	67.1	64.2	NA	46.7	W	54.0	55.9	54.0	50.8	40.1	W	47.2
New Jersey												
February 2000	113.6	112.9	103.0	89.3	80.4	93.9	102.0	101.5	94.2	83.8	77.4	87.1
January 2000	109.8	109.0	98.3	82.8	77.5	89.1	98.4	97.7	89.4	77.2	70.4	79.0
February 1999	74.6	74.2	63.1	45.7	37.7	53.4	62.1	61.7	54.5	40.8	34.7	44.6
New York												
February 2000	110.6	109.8	105.9	91.6	80.5	95.4	102.5	101.9	98.2	86.8	80.5	92.0
January 2000	107.5	106.7	100.6	84.7	75.8	94.2	99.3	98.6	93.1	79.6	73.9	87.6
			63.9									

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

			Reg	ular					Midg	rade		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales fo	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Pennsylvania												
February 2000	92.5	92.0	87.3	81.9	W	85.2	101.1	100.6	92.7	85.6	_	90.1
January 2000	87.4	86.2	82.7	75.0	_	79.8	95.9	95.4	88.6	78.9	_	85.0
February 1999 Subdistrict IC	47.6	47.4	42.8	37.8	_	40.8	58.7	58.5	48.6	41.2	_	46.0
February 2000	93.4	93.1	89.1	85.9	W	87.0	101.4	101.1	94.8	90.3	_	92.8
January 2000	87.8	87.2	83.0	76.2	W	78.8	96.5	96.0	88.6	80.3	_	85.0
February 1999	50.9	50.2	46.2	36.9	_	41.0	61.0	60.6	51.9	40.9	_	47.1
Virginia												
February 2000	93.4	93.1	89.1	85.9	W	87.0	101.4	101.1	94.8	90.3	_	92.8
January 2000	87.8	87.2	83.0	76.2	_	78.8	96.5	96.0	88.6	80.3	_	85.0
February 1999	50.9	50.2	46.2	36.9	-	41.0	61.0	60.6	51.9	40.9	-	47.1
PAD District II												
February 2000	102.6	102.4	97.2	90.4	-	93.2	113.1	112.8	105.1	94.5	-	101.6
January 2000	92.4	92.2	86.1	78.7	_	81.8	102.7	102.5	94.3	83.7	-	91.1
February 1999	54.4	54.2	47.6	40.8	-	44.1	63.8	63.5	NA	43.6	-	50.9
February 2000	103.4	103.2	98.8	90.0	_	93.9	113.6	113.2	105.7	93.7	_	102.8
January 2000	93.5	93.3	87.7	77.9	_	82.4	103.3	102.9	94.8	82.6	_	92.3
February 1999	56.2	56.1	NA	41.1	-	46.0	65.8	65.4	NA	44.4	_	NA
Indiana	400.0	400.0	07.4	00.0			4440	440.0	400.0			00.0
February 2000		102.8	97.1	90.9	-	92.9	114.0	113.9	102.8	94.1	-	98.2
January 2000	90.4	90.5	85.8	79.1	_	81.2	101.9	101.9	91.9	82.8	-	86.9
February 1999 Kentucky	49.3	49.4	45.9	41.4	_	43.2	58.0	57.9	NA	45.4	_	47.7
February 2000	107.3	106.5	99.9	95.6	_	96.6	116.4	116.3	103.8	98.2	_	99.5
January 2000	97.8	97.2	90.5	84.7	_	86.1	NA	NA	94.7	87.4	_	89.3
February 1999 Missouri	49.3	49.1	45.0	37.5	-	40.6	59.7	59.8	50.2	40.5	_	44.7
February 2000	94.6	94.3	95.8	87.9	_	91.3	104.4	104.4	105.2	92.3	_	101.6
January 2000	84.9	84.6	84.5	76.9	_	80.2	94.4	94.4	94.7	82.6	_	91.7
February 1999 Wisconsin	-	-	-	-	-	-	-	-	-	-	-	-
February 2000	101.2	101.3	94.3	90.2	_	92.0	109.9	109.7	101.7	93.9	_	98.3
January 2000	89.8	89.7	83.2	78.5	_	80.5	99.0	99.1	90.8	83.1	_	87.5
February 1999	54.6	54.3	43.5	41.9	-	42.5	63.0	62.6	51.1	45.1	-	48.4
PAD District III												
February 2000	90.7	91.2	89.0	86.1	82.6	86.1	100.3	100.3	94.3	88.7	-	90.3
January 2000	82.4	82.9	81.5	75.6	71.2	75.7	93.1	93.1	86.8	78.4	-	81.0
February 1999 Texas	48.2	48.0	42.7	36.1	32.3	36.8	60.1	60.0	NA	40.3	_	44.5
February 2000	90.7	91.2	89.0	86.1	82.7	86.1	100.3	100.3	94.3	88.7	_	90.3
January 2000	82.4	82.9	81.5	75.6	71.3	75.7	93.1	93.1	86.8	78.4	-	81.0
February 1999	48.2	48.0	42.7	36.1	32.6	37.0	60.1	60.0	NA	40.3	-	44.5
PAD District V												
February 2000	93.6	93.7	88.4	88.0	85.4	87.8	102.6	102.7	92.9	94.4	W	93.2
January 2000	87.9	87.7	81.7	76.5	72.5	78.7	96.1	96.1	86.2	82.1	W	85.4
February 1999 Arizona	64.8	63.8	58.9	48.5	45.6	53.4	75.1	74.7	65.3	53.9	W	62.9
February 2000	93.0	92.9	88.0	86.4	_	87.5	104.3	104.3	95.2	NA	_	95.0
January 2000	89.8	89.6	84.8	76.2	_	81.8	101.0	101.0	93.1	NA	_	90.6
February 1999 California	59.5	59.5	NA	49.5	_	NA	69.4	69.4	NA	NA	-	NA
February 2000	93.7	93.9	88.4	88.1	85.4	87.8	102.5	102.5	92.8	94.4	W	93.1
January 2000	87.5	87.4	81.5	76.5	72.5	78.5	95.7	95.7	86.0	82.1	W	85.3
February 1999	65.3	64.2	59.0	48.5	45.6	53.4	75.4	75.1	65.3	53.9	W	62.9

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, **PAD District, and Selected States**

			Prer	nium					All G	rades		
Geographic Area	Sales to	End Users		Sales fo	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Pennsylvania												
February 2000	109.5	107.5	98.2	90.8	_	95.9	96.9	96.2	90.2	83.8	W	87.8
January 2000	103.0	99.9	93.9	84.8	_	90.9	91.7	90.1	85.7	77.2	_	82.6
February 1999 Subdistrict IC	66.2	65.3	54.8	45.3	_	51.7	53.7	53.3	46.7	39.7	_	44.0
February 2000	109.0	108.3	100.6	95.8	_	98.3	97.3	96.9	92.9	88.2	W	90.1
January 2000	104.0	102.8	94.8	85.9	_	90.4	92.0	91.3	87.0	78.5	W	82.1
February 1999	68.2	67.3	NA	46.6	W	52.5	56.4	55.7	50.8	39.6	W	45.0
Virginia												
February 2000	109.0	108.3	100.6	95.8	_	98.3	97.3	96.9	92.9	88.2	W	90.1
January 2000		102.8	94.8	85.9	_	90.4	92.0	91.3	87.0	78.5	_	82.2
February 1999	68.2	67.3	NA	46.6	W	52.5	56.4	55.7	50.8	39.6	W	45.0
PAD District II												
February 2000	121.8	120.6	112.1	99.0	W	105.6	106.1	105.8	100.8	91.7	W	95.8
January 2000	111.6	110.9	100.9	88.1	W	94.8	96.1	95.9	89.9	80.2	W	84.7
February 1999	72.2	71.1	NA	49.7	_	56.1	58.6	58.3	NA	42.5	_	47.2
Illinois												
February 2000	122.7	121.9	113.7	97.8	W	106.5	107.2	107.0	103.0	91.3	W	97.2
January 2000	112.3	111.8	102.7	86.8	W	96.0	97.5	97.2	92.2	79.5	W	86.1
February 1999	73.8	72.8	NA	49.9	_	NA	60.6	60.4	NA	43.0	_	49.8
Indiana												
February 2000	123.8	123.6	110.3	99.8	_	104.3	106.7	106.8	100.0	92.1	_	94.8
January 2000	111.8	111.6	98.7	88.6	_	93.0	94.7	94.8	88.9	80.6	_	83.4
February 1999	66.2	65.8	NA	51.0	_	54.5	53.3	53.1	49.2	43.6	_	45.9
Kentucky	00.2	00.0		01.0		01.0	00.0	00.1	10.2	10.0		10.0
February 2000	124.4	118.6	111.9	104.4	_	106.3	110.3	109.2	102.0	97.0	_	98.1
January 2000		111.9	103.1	94.5	_	96.7	101.2	100.4	92.9	86.3	_	87.9
February 1999	69.0	67.3	56.6	47.0	_	51.2	54.1	53.9	48.0	39.6	_	43.1
Missouri	05.0	07.5	30.0	47.0		31.2	34.1	55.5	40.0	55.0		40.1
February 2000	112.4	112.4	110.4	97.2	W	104.5	97.2	96.9	99.0	89.0	W	93.8
January 2000	104.1	104.1	98.1	86.4	-	92.8	87.7	87.4	87.7	78.1	_	82.7
February 1999	-	-	-	-	_	52.0	-	-	-	-	_	-
Wisconsin												
February 2000	117.3	117.3	106.6	99.5	_	102.7	102.9	103.0	95.9	91.2	_	93.3
January 2000		106.0	94.2	87.9	_	90.8	91.8	91.7	84.9	79.6	_	81.9
February 1999	69.0	68.7	54.2	51.1	_	52.5	56.9	56.5	45.8	43.2	_	44.2
	05.0	00.7	04.Z	31.1		02.0	50.5	50.5	40.0	40.2		77.2
PAD District III												
February 2000	107.0	107.3	99.7	95.0	81.9	92.2	94.5	94.8	91.9	87.7	82.3	87.6
January 2000	100.5	100.5	92.3	84.6	72.1	80.3	86.8	87.0	84.5	77.2	71.7	77.2
_ February 1999	68.5	68.1	NA	46.3	NA	48.0	53.9	53.6	47.4	38.6	33.2	39.6
Texas												
February 2000	107.0	107.3	99.7	95.0	NA	94.1	94.5	94.8	91.9	87.7	83.2	87.9
January 2000 February 1999	100.5 68.5	100.5 68.1	92.3 NA	84.6 46.3	72.2 NA	81.7 48.0	86.8 53.9	87.0 53.7	84.5 47.4	77.2 38.6	71.6 33.6	77.3 39.9
•	23.0			. 3.0		. 3.0	- 3.0			- 3.0	-0.0	20.0
PAD District V February 2000	111 0	111 7	102.4	99.2	04.2	101.7	97.8	97.8	01 4	20.0	QC 1	90.3
		111.7	103.4		94.3	101.7			91.4	89.9	86.1	
January 2000	105.7	105.3	96.4	88.5	80.3	93.6	91.9	91.7	85.0	78.4 50.5	73.1	81.6 57.1
February 1999 Arizona	83.9	82.2	73.8	59.0	49.7	68.3	69.6	68.6	63.0	50.5	46.0	57.1
February 2000	114.6	114.6	104.7	96.6	_	102.2	96.5	96.4	91.0	88.4	-	90.2
January 2000	111.3	111.3	102.6	87.6	_	98.1	93.4	93.2	88.1	78.0	_	84.8
February 1999	79.3	79.3	NA	NA	_	NA	64.0	64.0	NA	51.0	_	NA
California												
February 2000	111.6	111.4	103.4	99.3	94.3	101.7	98.0	98.0	91.5	90.0	86.1	90.4
January 2000	105.1	104.7	96.2	88.5	80.3	93.5	91.7	91.5	84.8	78.5	73.1	81.5
February 1999	84.3	82.5	73.8	59.0	49.7	68.3	70.2	69.0	63.0	50.5	46.0	57.1
,												

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural

customers, commercial sales, and industrial sales.
Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum* Marketing Annual.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes)

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users		Sales to E	nd Users		Sales to E	End Users		Sales to E	nd Users	
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
United States												
February 2000	95.6	83.4	86.2	105.0	87.9	92.5	112.5	89.3	95.9	99.1	84.5	88.2
January 2000	88.2	75.4	76.2	98.0	79.5	83.4	105.9	83.1	87.2	92.1	76.8	78.6
February 1999	52.7	38.4	39.6	62.9	41.2	47.8	71.1	45.0	51.4	57.5	39.7	42.6
PAD District I												
February 2000	92.7	82.5	85.0	102.5	86.4	91.7	110.6	90.0	95.5	97.1	83.9	87.8
January 2000	86.3	73.8	76.4	96.5	77.2	83.5	104.5	81.2	88.5	91.1	75.2	79.5
February 1999	48.2	35.2	38.1	59.0	38.7	45.2	67.5	41.3	50.4	54.3	36.5	41.8
Subdistrict IA												
February 2000	NA	84.8	87.1	NA	W	93.9	NA	106.1	96.2	NA	85.9	89.2
January 2000	NA	77.5	80.7	105.0	W	87.9	NA	W	90.8	NA	78.1	83.0
February 1999	57.4	41.7	41.6	68.9	50.5	50.3	78.3	53.4	53.4	63.8	42.7	44.7
Connecticut	14/	10/	05.0	10/	10/	02.4	۱۸/	14/	05.5	10/	107	00.0
February 2000	W W	W W	85.9	W W	W W	92.4	W W	W	95.5	W W	W W	88.2 82.4
January 2000			80.0			86.7		-	89.8			
February 1999 Maine	W	W	41.4	W	W	50.7	W	W	53.7	W	W	44.9
			00.0	_		90.0	_	_	04.0	_	_	87.2
February 2000		-	86.0		_	89.9			94.8			
January 2000		-	77.8	-	-	82.0	-	_	86.7	-	-	79.0
February 1999	_	-	38.2	-	_	42.7	-	_	47.3	-	-	39.9
Massachusetts		147	00.0	440.0		05.0		147	00.0		147	00.0
February 2000		W	88.3	110.0	-	95.8	NA	W	96.8	NA	W	90.6
January 2000		W	82.0	105.2	-	90.2	113.0	_ NIA	92.3	101.0	W	84.5
February 1999	57.9	45.0	42.8	68.7	_	52.0	77.9	NA	54.6	64.1	45.2	46.0
New Hampshire	NIA	14/	00.0	NIA		04.0	NIA		07.0	NIA	147	00.7
February 2000	NA	W	88.0	NA	-	94.0	NA	-	97.2	NA	W	89.7
January 2000	NA	-	81.7	NA co. r	-	88.4	NA 70.0	-	92.0	NA co. r	-	83.7
February 1999	56.9	-	44.8	68.5	-	51.9	76.6	-	57.1	62.5	-	47.6
Rhode Island	00.0	14/	00.0	404.0		04.0	10/		00.0	07.4	147	00.0
February 2000	93.8	W	86.0	101.8	-	91.3	W	-	96.0	97.4	W	88.0
January 2000	89.5	W	79.9	97.6	_	85.6	W	_	90.4	93.4	W	82.1
February 1999	51.9	W	39.9	62.1	_	NA	W	_	51.8	57.5	W	42.8
Vermont		10/	07.5		W	04.2		W	06.0	_	W	00.0
February 2000		W W	87.5	_	W	94.3	_	W	96.9		W	89.2
January 2000			80.0	_	W	86.5	_		89.0	_		81.7
February 1999 Subdistrict IB	_	NA	41.0	_	VV	47.7	_	59.0	51.7	_	NA	43.3
February 2000	92.9	81.4	84.1	102.0	86.8	92.7	111.0	89.8	94.5	97.2	83.0	87.1
	92.9 88.7	74.3	77.2	98.0	79.0	92.7 86.9	106.8	83.6	94.5	93.2	76.1	80.8
January 2000 February 1999	49.5	74.3 37.6	77.2 39.2	60.3	79.0 40.4	48.7	70.5	63.6 44.5	90.4 52.5	93.2 55.8	38.8	43.3
Delaware	43.0	31.0	33.2	00.3	40.4	40.7	70.5	44.0	52.5	55.0	30.0	43.3
February 2000	95.9	W	83.5	106.2	_	89.0	W	W	94.5	100.6	W	85.6
January 2000	95.9 91.2	W	77.5	106.2	_	83.3	vv 113.1	W	94.5 88.5	96.4	W	79.8
February 1999		40.3	41.0	67.0	_	63.3 47.0	76.2	W	52.9	60.5	۷۷ 41.1	43.8
District of Columbia	55.1	٠٠.٥	F1.0	57.0		77.0	10.2	**	JL.J	50.5	r1.1	10.0
February 2000	_	W	91.1	_	W	96.2	_	W	102.9	_	84.6	96.5
January 2000		W	86.0	_	W	91.3	_	W	97.9	_	W	91.7
February 1999		W	NA	_	W	NA	_	W	NA	_	38.4	NA
Maryland		••	, .		••	. */ `		••	. */ `		55.1	. •/ •
February 2000	W	82.4	87.2	W	W	93.3	W	W	99.0	W	83.4	90.4
January 2000		74.1	79.9	-	W	86.4	-	82.6	90.5	-	75.5	83.1
February 1999		35.1	42.8	_	38.1	49.8	_	41.5	53.7	_	36.5	46.7
New Jersey												
February 2000	98.1	W	83.7	107.9	W	94.6	115.4	W	94.8	103.3	W	87.0
January 2000		W	75.8	104.0	W	88.9	111.7	83.1	91.2	99.6	W	79.8
February 1999		W	39.4	67.9	W	51.3	76.4	W	52.7	63.6	W	43.4
New York		•			•			•			•	
February 2000	92.4	W	86.0	102.2	NA	94.9	109.6	90.9	95.1	96.2	86.5	89.3
January 2000		W	80.2	98.5	NA	89.6	106.0	85.7	93.2	92.6	79.9	84.4
February 1999		W	40.9	61.1	44.6	52.0	70.1	51.2	56.5	54.8	41.5	46.3
Pennsylvania					-	-	-			-	-	
February 2000	90.9	85.6	81.8	99.5	W	88.0	108.6	W	89.9	94.8	86.1	83.4
January 2000		77.0	74.8	95.1	85.6	82.0	103.0	W	84.1	90.2	78.1	76.8
February 1999	46.5	38.9	35.6	56.1	W	41.8	65.3	W	45.4	51.8	39.5	38.2

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) — Continued

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users		Sales to E	nd Users		Sales to E	End Users		Sales to E	nd Users	
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
Subdistrict IC												
February 2000	91.9	82.8	85.3	102.1	86.1	90.8	109.6	89.9	96.5	96.4	84.1	88.0
January 2000	84.2	73.6	74.7	95.0	76.4	80.7	102.5	80.6	86.2	89.2	74.8	77.6
February 1999	46.8	34.7	36.2	57.8	38.3	42.2	65.4	40.7	47.9	52.9	36.0	39.7
Florida												
February 2000	92.6	84.3	85.9	103.8	85.7	92.5	110.4	91.3	98.4	97.5	85.1	89.3
January 2000	85.2	74.5	76.0	96.8	76.6	83.1	103.1	80.8	89.2	90.5	75.3	79.8
February 1999	48.2	35.5	37.2	60.0	38.4	44.0	66.3	42.1	50.3	54.7	36.5	41.5
Georgia												
February 2000	88.8	80.6	84.9	98.2	85.7	90.1	107.5	88.7	95.6	93.4	82.4	87.2
January 2000	81.1	72.4	73.4	91.0	75.6	79.1	100.5	79.5	83.9	86.1	73.9	75.9
February 1999	45.3	34.1	35.3	55.6	37.3	41.3	64.7	41.8	45.9	51.5	36.3	38.3
North Carolina												
February 2000	90.0	81.5	85.1	100.1	85.2	89.4	108.9	89.1	94.7	94.1	82.8	87.2
January 2000	81.2	72.4	73.2	92.0	75.1	77.6	100.3	80.1	82.8	85.8	73.7	75.5
February 1999	43.1	34.2	35.0	53.7	37.7	39.4	62.1	39.5	44.9	48.6	35.3	37.8
South Carolina	00.0	90.6	05.0	101.2	W	90.6	100.7	90 F	OF 1	04.0	04.0	07.4
February 2000 January 2000	90.2 81.3	82.6 72.9	85.0 73.6	101.3 92.5	W	89.6 78.3	109.7 101.3	89.5 81.0	95.1 83.7	94.2 85.6	84.2 74.6	87.1 75.8
February 1999	42.2	34.5	34.9	52.5 52.2	W	76.3 39.8	60.8	39.8	45.1	47.2	35.5	37.7
Virginia	42.2	34.3	34.9	32.2	VV	39.0	00.0	39.0	45.1	47.2	33.3	31.1
February 2000	93.4	82.9	85.2	101.7	W	90.6	108.2	W	96.1	97.4	84.7	87.9
January 2000	88.4	74.4	76.1	97.6	W	82.1	104.3	W	87.4	92.9	76.1	79.1
February 1999	49.7	34.8	37.8	60.4	W	44.0	66.4	41.5	49.6	55.4	36.7	41.4
West Virginia	10.7	01.0	01.0	00.1	••	11.0	00.1	11.0	10.0	00.1	00.1	
February 2000	99.6	89.4	85.4	108.4	W	91.3	117.3	W	95.6	102.0	90.7	87.2
January 2000	88.1	79.4	75.6	97.0	W	82.2	105.7	W	86.5	90.8	80.7	77.7
February 1999	48.1	38.7	36.0	57.5	W	43.2	66.4	W	47.8	52.0	40.0	38.8
•												
PAD District II												
February 2000	101.4	85.3	88.9	110.4	96.8	94.6	117.2	90.8	98.8	104.1	86.7	90.4
January 2000	90.7	77.7	77.0	99.7	87.8	83.5	106.9	85.8	87.8	93.6	79.5	78.7
February 1999	50.2	39.3	37.3	59.3	40.5	43.9	67.0	46.0	47.8	53.9	40.6	39.4
Illinois												
February 2000		77.7	89.9	113.5	W	99.7	122.6	W	103.2	107.5	79.6	92.6
January 2000		72.5	78.7	103.1	W	90.1	112.2	W	93.2	98.1	73.9	81.9
February 1999	54.8	40.5	38.7	63.8	NA	NA	71.5	W	52.5	59.1	NA	42.1
Indiana	400.0	00.0	00.0	444.0		00.5	440.0	10/	07.0	405.5	00.0	00.0
February 2000	103.0	86.9	88.6	111.6	-	93.5	119.6	W	97.8	105.5	86.9	90.0
January 2000	91.8	79.7	77.4	100.6	W	82.1	108.5	W 42.5	87.8 47.7	94.7	79.8	79.0
February 1999lowa	48.6	38.8	35.8	56.8	-	41.6	64.2	43.5	47.7	52.2	39.0	38.3
February 2000	97.4	W	89.8	W	_	92.5	W		97.9	98.1	W	90.5
January 2000	97.4 85.6	W	75.4	W	_	92.5 79.8	W	_	97.9 84.2	96.1 86.2	W	90.5 76.5
February 1999	49.7	W	38.5	W	_	43.9	W	NA	47.6	50.2	W	39.6
Kansas	10.7	••	00.0	••		10.0	•••	1471	17.0	00.0	••	00.0
February 2000	95.6	W	87.8	103.1	W	93.7	110.1	W	95.5	97.6	W	88.4
January 2000	83.1	W	73.0	89.3	W	79.2	96.4	W	81.2	85.1	W	73.7
February 1999	46.9	42.3	37.0	55.8	W	42.8	62.8	43.1	44.0	49.5	42.3	37.9
Kentucky												
February 2000	105.9	83.2	90.2	116.3	W	94.5	124.7	W	99.4	108.8	84.3	91.8
January 2000	96.4	76.7	79.3	106.9	W	84.3	115.4	W	89.1	99.6	79.0	81.1
February 1999	W	36.6	36.2	61.6	37.5	40.3	71.3	NA	46.2	W	40.5	38.6
Michigan												
February 2000	100.2	77.6	88.9	109.5	W	94.6	116.2	W	100.1	102.1	78.9	90.4
January 2000	NA	74.8	78.8	NA	W	84.2	105.6	W	89.8	91.4	76.4	80.3
February 1999	46.7	NA	36.3	54.7	W	42.7	62.3	W	48.0	49.4	NA	38.6
Minnesota												
February 2000	108.2	94.5	92.9	114.9	W	95.1	122.6	-	101.2	109.8	96.3	93.7
January 2000	94.7	W	80.1	101.1	W	82.0	108.7	-	88.0	96.5	W	80.9
February 1999	59.6	45.4	43.5	65.8	_	47.0	73.1	_	52.1	61.8	45.4	44.8
Missouri	0.5	,										
February 2000	95.3	W	89.1	105.6	-	99.6	115.3	W	98.9	98.0	W	90.4
		67.8	75.9	92.9	W	88.9	102.9	W	86.2	85.7	68.8	77.5
January 2000 February 1999	82.7 46.7	42.3	36.4	NA	NA	NA	NA	44.3	45.4	NA	42.5	37.9

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

Sales Through Chebra C			Regular			Midgrade			Premium			All Grades	
Medical	Geographic Area	Sales to E	nd Users		Sales to E	nd Users		Sales to E	nd Users		Sales to E	ind Users	
February 2000		Retail	End	for	Retail	End	for	Retail	End	for	Retail	End	for
February 2000	Nebraska												
February 1999		94.7	90.2	88.8	W	-	92.7	W	-	98.2	95.7	90.2	89.7
North Dakota February 2000													
February 2000		43.7	37.5	38.6	W	-	44.6	W	W	47.1	45.4	37.6	39.6
January 2000		14/	۱۸/	00.2	14/		06.0	14/		100.2	۱۸/	۱۸/	01.0
February 1999													
Poblis													
January 2000													
February 1999													
Column													
February 2000		50.2	VV	37.2	59.9	VV	43.8	68.9	49.7	49.4	54.1	VV	39.7
January 2000 81.4 72.2 70.8 89.1 W 75.9 96.6 W 77.9 84.4 73.2 71.6 South Dakota February 1999 45.7 38.4 35.5 53.0 W 39.3 60.9 43.7 43.2 49.0 40.1 36.5 South Dakota February 2000 10.2.3 W 88.5 W - 93.9 114.3 - 96.6 103.8 W 89.1 January 2000 89.1 W 75.1 W - 81.6 98.2 - 83.7 89.6 W 75.9 February 1999 51.7 38.3 40.0 W - 45.7 W 49.0 54.3 38.9 41.1 February 2000 91.5 87.0 84.7 100.6 93.3 89.5 106.2 88.2 94.8 95.7 87.3 86.6 W 75.9 February 1999 NA W 35.2 NA W 40.1 64.5 W 45.2 NA W 38.1 January 2000 81.8 73.5 74.0 92.6 81.5 78.8 97.4 82.5 84.0 86.4 74.3 76.3 February 1999 NA W 35.2 NA W 40.1 64.5 W 45.2 NA W 38.1 Wisconsin February 2000 W 91.1 89.7 110.3 W 93.8 W W 99.3 104.0 91.7 89.9 February 1999 52.2 34.3 37.4 60.4 - 44.1 66.7 W 47.4 54.5 35.1 38.9 PAD Districts February 2000 90.4 82.7 83.0 100.4 84.6 89.5 106.2 40.6 40.0 53.5 35.1 38.9 PAD Districts February 2000 90.4 82.7 83.0 100.4 84.6 89.5 106.7 87.1 89.9 42.2 80.6 79.0 February 1999 48.2 34.3 34.7 59.4 36.8 41.0 67.2 40.6 44.0 63.5 35.7 35.7 36.7 Alabama February 2000 91.6 82.7 83.0 100.4 84.6 89.5 106.7 87.1 89.9 94.2 83.4 84.4 Machine 1999 48.2 34.3 34.7 59.4 36.8 41.0 67.2 40.6 44.0 63.5 35.7 35.7 36.7 Alabama February 2000 91.6 82.7 85.1 101.5 85.5 90.0 110.4 83.9 95.0 42. 83.4 84.4 85.7 3.9 76.3 January 2000 84.4 73.0 73.9 94.6 75.3 79.0 110.4 73.5 79.0 87.1 72.7 73.5 February 1999 48.9 34.7 35.4 59.3 36.9 40.4 68.0 42.6 45.8 64.5 36.6 38.4 Alabama February 2000 84.6 82.7 85.1 101.5 85.5 90.0 110.4 83.9 95.0 42. 83.5 73.9 76.3 February 1999 48.9 34.7 35.4 59.3 36.9 40.4 68.0 42.6 45.8 64.5 36.6 38.4 Alabama February 2000 84.6 82.7 85.1 101.5 85.5 W 39.6 105.7 W 95.7 NA W 95.3 Machine 1999 48.9 34.7 35.5 55.5 W 39.6 105.7 W 95.7 NA W 95.3 Machine 1999 48.9 34.7 35.5 55.5 W 39.5 64.4 W 44.0 49.8 W 75.3 Galary 2000 84.5 W 75.3 South Share 1999 48.9 W 79.6 101.5 79.2 76.1 88.9 97.7 73.1 74.0 February 1999 56.9 W 42.7 66.2 - 47.2 75.3 - 52.2 60.0 W 73.1 74.0 February 1999 56.9 W 42.7 66.2 - 47.2 75.3 - 52.2 60.0 W 44.4 10.4 10.4 10.4 10.4 10.4 10.4 10.4		94.4	83.9	85.5	102.7	W	90.3	110.5	W	91.6	97.3	84.9	86.2
South Dakota February 2000		81.4				W			W		84.4	73.2	71.6
February 2000		45.7	39.4	35.5	53.0	W	39.3	60.9	43.7	43.2	49.0	40.1	36.5
January 2000		400.0	144	00.5	144		00.0	4440		00.0	400.0	14/	00.4
February 1999													
Tennessee													
January 2000		0	00.0	.0.0	••			••	••	.0.0	0	00.0	
February 1999	February 2000	91.5	87.0	84.7	100.6	93.3	89.5	106.2	88.2	94.8	95.7	87.3	86.8
Wisconsin													
February 2000		NA	W	35.2	NA	W	40.1	64.5	W	45.2	NA	W	38.1
January 2000		W	01 1	89.7	110 3	\/\	93.8	W	\/\	99.3	104.0	91.7	an a
PAD District III													
February 2000						-			W				
February 2000	5.5 5												
January 2000		00.4	00.7	02.0	100.4	04.6	00 F	100.7	07.4	00.0	04.0	00.4	04.4
February 1999													
February 2000													
January 2000													
February 1999 48.9 34.7 35.4 59.3 36.9 40.4 68.0 42.6 45.8 54.5 36.6 38.4 Arkansas February 2000 NA W 85.4 NA W 90.6 105.7 W 95.7 NA W 86.9 January 2000 82.8 W 73.8 92.0 W 78.0 98.9 W 82.8 85.5 W 75.3 February 1999 45.3 W 35.5 55.5 W 39.5 64.4 W 44.0 49.8 W 37.5 Louisiana February 2000 92.5 W 83.7 102.7 W 90.0 108.4 88.4 85.3 96.5 W 84.6 January 2000 84.5 W 72.8 94.9 W 79.6 101.5 79.2 76.1 88.9 73.1 74.2 February 1999 49.0 34.4 33.9 58.8 W 41.5 68.2 40.7 41.1 54.6 35.7 36.4 Mississippi February 2000 90.1 82.6 83.1 99.9 84.3 89.5 105.2 89.0 93.9 93.0 83.4 85.1 January 2000 85.0 71.9 72.1 92.8 74.6 78.2 98.6 78.6 81.9 87.7 73.1 74.0 New Mexico February 1999 46.6 33.3 34.7 55.4 37.1 39.1 63.4 41.5 43.5 50.9 35.0 37.0 New Mexico February 2000 95.4 83.4 86.0 106.0 W 91.0 115.1 W 95.6 98.4 83.9 87.4 January 2000 90.9 W 78.0 101.4 W 83.4 110.7 W 87.6 93.9 W 79.4 February 1999 56.9 W 42.7 66.2 - 47.2 75.3 - 52.2 60.2 W 44.4 Tebruary 1999 47.3 34.2 34.3 59.1 36.7 41.3 66.7 39.1 44.3 52.8 35.3 36.1 PAD Textuary 1999 47.3 34.2 34.3 59.1 36.7 41.3 66.7 39.1 44.3 52.8 35.3 36.1 PAD District IV February 2000 89.6 83.8 82.2 99.6 NA 89.1 105.9 93.1 89.7 93.5 84.3 83.5 January 2000 89.5 82.0 84.3 102.5 85.6 89.4 113.1 92.5 94.5 96.1 85.0 86.3 January 2000 85.3 75.4 76.2 97.6 80.1 81.5 107.7 85.9 86.2 91.0 78.3 78.2 February 1999 47.3 34.2 34.3 59.1 36.7 41.3 66.7 39.1 44.3 52.8 35.3 36.1 PAD District IV February 1999 52.3 NA 42.2 64.5 NA 48.1 74.3 NA 52.1 58.5 NA 44.6 Colorado February 2000 85.4 W 43.5 102.9 W 88.6 113.6 W 92.7 96.3 W 85.4 January 2000 85.4 W 44.6 Colorado February 2000 85.4 W 47.7 98.6 W 88.5 103.8 W 84.2 91.5 W 76.7													
February 2000													
February 2000		40.9	34.7	33.4	39.3	30.9	40.4	00.0	42.0	43.6	34.3	30.0	30.4
February 1999		NA	W	85.4	NA	W	90.6	105.7	W	95.7	NA	W	86.9
Couisiana February 2000									W				
February 2000 92.5 W 83.7 102.7 W 90.0 108.4 88.4 85.3 96.5 W 84.6 January 2000 84.5 W 72.8 94.9 W 79.6 101.5 79.2 76.1 88.9 73.1 74.2 February 1999 49.0 34.4 33.9 58.8 W 41.5 68.2 40.7 41.1 54.6 35.7 36.4 Mississippi February 2000 90.1 82.6 83.1 99.9 84.3 89.5 105.2 89.0 93.9 93.0 83.4 85.1 January 2000 85.0 71.9 72.1 92.8 74.6 78.2 98.6 78.6 81.9 87.7 73.1 74.0 February 1999 46.6 33.3 34.7 55.4 37.1 39.1 63.4 41.5 43.5 50.9 35.0 37.0 Rebruary 2000 95.4 83.4 </td <td></td> <td>45.3</td> <td>W</td> <td>35.5</td> <td>55.5</td> <td>W</td> <td>39.5</td> <td>64.4</td> <td>W</td> <td>44.0</td> <td>49.8</td> <td>W</td> <td>37.5</td>		45.3	W	35.5	55.5	W	39.5	64.4	W	44.0	49.8	W	37.5
January 2000		02.5	۱۸/	02.7	102.7	۱۸/	00.0	100 /	00 /	0E 2	06.5	۱۸/	016
February 1999													
February 2000													
January 2000								15= 0	<i>a</i> - .				
February 1999													
New Mexico February 2000 95.4 83.4 86.0 106.0 W 91.0 115.1 W 95.6 98.4 83.9 87.4 January 2000 90.9 W 78.0 101.4 W 83.4 110.7 W 87.6 93.9 W 79.4 February 1999 56.9 W 42.7 66.2 - 47.2 75.3 - 52.2 60.2 W 44.4 Tebruary 1999 89.6 83.8 82.2 99.6 NA 89.1 105.9 93.1 89.7 93.5 84.3 83.5 January 2000 81.9 NA 71.2 92.8 73.4 79.0 99.7 82.0 78.3 86.3 NA 72.6 February 1999 47.3 34.2 34.3 59.1 36.7 41.3 66.7 39.1 44.3 52.8 35.3 36.1 PAD District IV February 2000													
February 2000		40.0	00.0	04.7	00.4	37.1	00.1	00.4	41.0	40.0	00.0	55.0	07.0
February 1999	February 2000	95.4	83.4	86.0	106.0	W	91.0		W	95.6	98.4	83.9	87.4
Texas February 2000 89.6 83.8 82.2 99.6 NA 89.1 105.9 93.1 89.7 93.5 84.3 83.5 January 2000 81.9 NA 71.2 92.8 73.4 79.0 99.7 82.0 78.3 86.3 NA 72.6 February 1999 47.3 34.2 34.3 59.1 36.7 41.3 66.7 39.1 44.3 52.8 35.3 36.1 PAD District IV February 2000 90.5 82.0 84.3 102.5 85.6 89.4 113.1 92.5 94.5 96.1 85.0 86.3 January 2000 85.3 75.4 76.2 97.6 80.1 81.5 107.7 85.9 86.2 91.0 78.3 78.2 February 1999 52.3 NA 42.2 64.5 NA 48.1 74.3 NA 52.1 58.5 NA 44.6 Colorado Februa													
February 2000 89.6 83.8 82.2 99.6 NA 89.1 105.9 93.1 89.7 93.5 84.3 83.5 January 2000 81.9 NA 71.2 92.8 73.4 79.0 99.7 82.0 78.3 86.3 NA 72.6 February 1999 47.3 34.2 34.3 59.1 36.7 41.3 66.7 39.1 44.3 52.8 35.3 36.1 PAD District IV February 2000 90.5 82.0 84.3 102.5 85.6 89.4 113.1 92.5 94.5 96.1 85.0 86.3 January 2000 85.3 75.4 76.2 97.6 80.1 81.5 107.7 85.9 86.2 91.0 78.3 78.2 February 1999 52.3 NA 42.2 64.5 NA 48.1 74.3 NA 52.1 58.5 NA 44.6 Colorado February 2000 90.4 W 83.5 102.9 W 88.6 113.6		56.9	W	42.7	66.2	-	47.2	75.3	-	52.2	60.2	W	44.4
January 2000		80.6	83.8	82.2	90.6	NΔ	80.1	105.0	03.1	80.7	03.5	8/13	83.5
February 1999 47.3 34.2 34.3 59.1 36.7 41.3 66.7 39.1 44.3 52.8 35.3 36.1 PAD District IV February 2000 90.5 82.0 84.3 102.5 85.6 89.4 113.1 92.5 94.5 96.1 85.0 86.3 January 2000 85.3 75.4 76.2 97.6 80.1 81.5 107.7 85.9 86.2 91.0 78.3 78.2 February 1999 52.3 NA 42.2 64.5 NA 48.1 74.3 NA 52.1 58.5 NA 44.6 Colorado February 2000 90.4 W 83.5 102.9 W 88.6 113.6 W 92.7 96.3 W 85.4 January 2000 85.4 W 74.7 98.6 W 80.5 108.8 W 84.2 91.5 W 76.7													
February 2000 90.5 82.0 84.3 102.5 85.6 89.4 113.1 92.5 94.5 96.1 85.0 86.3 January 2000 85.3 75.4 76.2 97.6 80.1 81.5 107.7 85.9 86.2 91.0 78.3 78.2 February 1999 52.3 NA 42.2 64.5 NA 48.1 74.3 NA 52.1 58.5 NA 44.6 Colorado February 2000 90.4 W 83.5 102.9 W 88.6 113.6 W 92.7 96.3 W 85.4 January 2000 85.4 W 74.7 98.6 W 80.5 108.8 W 84.2 91.5 W 76.7													
February 2000 90.5 82.0 84.3 102.5 85.6 89.4 113.1 92.5 94.5 96.1 85.0 86.3 January 2000 85.3 75.4 76.2 97.6 80.1 81.5 107.7 85.9 86.2 91.0 78.3 78.2 February 1999 52.3 NA 42.2 64.5 NA 48.1 74.3 NA 52.1 58.5 NA 44.6 Colorado February 2000 90.4 W 83.5 102.9 W 88.6 113.6 W 92.7 96.3 W 85.4 January 2000 85.4 W 74.7 98.6 W 80.5 108.8 W 84.2 91.5 W 76.7	DAD District H												
January 2000		00.5	92 A	9/12	102 5	95 G	90.4	112 1	02 5	04 5	06.1	95 A	96.2
February 1999 52.3 NA 42.2 64.5 NA 48.1 74.3 NA 52.1 58.5 NA 44.6 Colorado February 2000 90.4 W 83.5 102.9 W 88.6 113.6 W 92.7 96.3 W 85.4 January 2000 85.4 W 74.7 98.6 W 80.5 108.8 W 84.2 91.5 W 76.7	,												
Colorado February 2000 90.4 W 83.5 102.9 W 88.6 113.6 W 92.7 96.3 W 85.4 January 2000 85.4 W 74.7 98.6 W 80.5 108.8 W 84.2 91.5 W 76.7													
January 2000	Colorado												
1 601 uary 1999 52.0 42.0 40.1 00.2 W 40.1 10.5 W 48.2 08.0 40.1 42.5													
	1 Guldaly 1333		74.0	-1 0.1	03.2	v V	7J. I	10.0	v V	73.∠	JJ.U	1 0.1	74.0

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

		Regular			Midgrade			Premium			All Grades	
Geographic Area	Sales to E	nd Users		Sales to E	nd Users		Sales to E	End Users		Sales to E	nd Users	
Month	Through Retail Outlets	Other End Users ^a	Sales for Resale									
Idaho												
	NIA	14/	05.7	00.0		00.0	407.4	10/	05.5	NIA	14/	07.0
February 2000	NA 00.5	W	85.7	98.2	_	90.6	107.4	W	95.5	NA 04.7	W	87.2
January 2000	90.5	W	79.4	95.1		84.1	103.1	W	89.0	91.7	W	80.8
February 1999	50.4	W	46.3	63.2	NA	51.1	70.8	W	56.6	53.1	W	48.2
Montana						~~ =						
February 2000	W	W	84.6	W	_	89.7	W	W	97.9	W	W	87.0
January 2000	W	W	77.2	W	_	82.0	W	W	89.2	W	W	79.3
February 1999	W	W	38.3	W	_	41.5	W	_	50.0	W	W	40.8
Utah												
February 2000	90.6	W	84.0	101.3	86.1	89.8	111.2	W	94.6	96.0	84.1	86.4
January 2000	84.1	W	76.2	94.3	80.3	81.9	104.0	W	86.3	89.4	77.6	78.6
February 1999	52.3	NA	45.3	62.8	NA	51.5	72.2	NA	55.4	58.6	NA	48.2
Wyoming												
February 2000	94.3	W	85.5	NA	_	89.0	W	W	95.1	96.5	W	87.2
January 2000	86.9	W	76.2	95.1	_	80.6	W	W	86.3	89.4	W	78.0
February 1999	52.5	W	41.6	62.2	_	50.3	W	W	51.6	56.1	W	43.7
PAD District V												
February 2000	96.1	NA	87.8	106.7	NA	93.7	116.4	NA	101.5	100.1	NA	90.4
January 2000	91.0	77.6	80.1	101.6	80.1	86.6	111.6	NA	94.2	95.1	78.7	82.8
February 1999	64.0	47.6	51.9	75.5	52.0	61.8	85.7	57.5	67.2	68.9	49.0	55.7
Alaska	00		0	. 0.0	02.0	00	00	00	0	00.0	.0.0	00
February 2000	111.3	107.4	94.7	119.6	_	W	126.0	W	107.3	113.2	108.0	96.3
January 2000	107.2	105.2	90.5	115.2	_	W	124.9	W	101.2	109.6	107.5	92.0
February 1999	82.3	77.6	58.8	94.4	_	74.3	101.4	W	71.2	85.6	78.2	60.9
Arizona	02.0	77.0	00.0	0 1. 1		7 1.0	101.1	•••		00.0	70.2	00.0
February 2000	93.1	91.4	86.6	104.2	_	93.2	114.6	W	99.9	96.8	91.7	88.9
January 2000	89.7	83.7	79.6	100.8	_	87.6	111.2	_	94.5	93.3	83.7	82.1
February 1999	56.9	49.3	46.9	68.0	_	54.7	78.3	W	61.2	61.4	49.8	49.7
California	30.3	43.5	40.5	00.0		54.7	70.5	٧٧	01.2	01.4	43.0	43.7
February 2000	95.8	NA	87.3	106.2	W	92.6	115.7	W	101.2	99.9	NA	89.9
	89.9	76.8	78.7	100.2	W	85.2	110.2	W	93.2	94.3	77.6	81.7
January 2000 February 1999	66.9	70.6 W	54.4	77.8	W	63.7	87.3	W	68.6	94.3 71.8	77.6 W	58.2
Hawaii	00.9	VV	34.4	11.0	VV	03.7	07.3	VV	00.0	71.0	VV	36.2
February 2000	NA	W	97.0	116.1	W	W	NA	W	W	NA	W	100.8
	NA NA	W	97.0 88.5	108.7	NA	W	NA NA	W	W	NA NA	W	92.4
January 2000												
February 1999 Nevada	101.8	W	84.6	NA	W	93.5	115.7	W	97.2	105.9	W	89.5
February 2000	99.7	86.2	89.5	112.4	_	98.1	123.0	NA	103.1	103.8	86.1	92.4
January 2000	93.5	81.6	82.7	106.7	_	91.3	117.7	W	96.9	98.0	81.6	85.5
February 1999	57.4	50.0	48.4	71.6	_	55.4	82.0	_	NA	63.1	50.0	51.4
Oregon	0	00.0				00	02.0			00	00.0	0
February 2000	104.1	W	86.1	115.7	_	94.7	125.5	W	100.6	107.3	W	88.7
January 2000	98.9	W	80.9	111.0	W	88.5	120.2	W	95.4	102.2	W	83.3
February 1999	63.0	49.3	44.4	75.6	_	NA	86.0	W	NA	67.1	50.5	NA
Washington	55.0	.0.0		. 5.0		14/1	55.0	**	. 1/ 1	0	00.0	. 1/ 1
February 2000	96.4	W	89.9	109.6	_	97.5	119.9	_	102.5	100.7	W	92.3
January 2000	91.9	W	84.5	109.6	_	92.3	115.6	_	97.4	96.3	W	92.3 86.9
February 1999	91.9 55.5	W	45.3	69.5	_	92.3 54.6	79.8	_	97.4 61.8	90.3 60.6	W	48.6
rebluary 1999	აა.5	٧V	45.5	09.5	_	54.0	19.0	_	01.0	0.00	٧V	40.0

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

W = Withheld to avoid disclosure of individual company data.

a Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities. Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum

Marketing Annual.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

(Cents per Gallon Excluding Taxes)

	Aviation	Gasoline	Kerosene-T	pe Jet Fuel	Kerosene		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
Inited States							
February 2000	124.2	118.4	82.6	83.2	126.2	103.1	
January 2000	119.6	111.4	80.4	79.8	106.6	94.3	
February 1999	85.0	78.9	36.3	35.0	46.8	38.3	
AD District I							
February 2000	125.1	118.5	84.1	87.3	128.4	114.7	
January 2000	119.1	113.3	80.2	86.1	107.6	102.5	
February 1999	87.0	78.2	34.9	34.9	61.6	38.5	
Subdistrict IA	0.10	. 0.2	0.1.0	00	00	00.0	
February 2000	W	W	89.5	NA	155.0	117.8	
January 2000	W	W	84.8	104.4	129.4	111.1	
February 1999	W	NA	36.7	39.1	71.9	38.4	
Connecticut	••	1471	00.7	00.1	7 1.0	00.1	
	۱۸/	۱۸/	97 E	NΙΔ	W	10/	
February 2000	W	W	87.5	NA		W	
January 2000	W	W	82.8	NA	W	W	
February 1999 Maine	W	82.5	NA	NA	W	W	
February 2000	W	W	W	W	_	NA	
January 2000	W	W	W	W	W	107.0	
February 1999	W	W	W	W	v v —	36.4	
•	VV	VV	VV	VV	-	30.4	
Massachusetts	147	147	A.I.A	A 1 A	147	A 1 A	
February 2000	W	W	NA	NA	W	NA	
January 2000	W	W	NA	NA	W	NA	
February 1999	W	W	35.8	38.5	W	W	
New Hampshire							
February 2000	W	W	W	98.5	W	W	
January 2000	W	W	W	W	122.6	W	
February 1999	W	W	W	W	W	W	
Rhode Island							
February 2000	_	W	W	NA	_	NA	
January 2000	_	W	W	NA	W	W	
February 1999	_	NA	W	W	W	NA	
Vermont	_	INA	VV	VV	VV	INA	
		147	144	144	144	144	
February 2000	-	W	W	W	W	W	
January 2000	-	W	W	W	W	W	
February 1999	-	W	W	W	88.6	W	
Subdistrict IB							
February 2000	W	118.9	87.0	88.5	127.4	116.8	
January 2000	W	115.7	81.2	84.4	107.0	103.8	
February 1999	W	77.1	34.3	33.5	58.7	38.0	
Delaware							
February 2000	W	W	102.6	86.9	W	W	
January 2000	W	_	W	86.6	W	W	
February 1999	_	79.6	41.7	NA	W	W	
District of Columbia	-	13.0	71.1	14/7	4 4	vv	
February 2000	_				W		
January 2000	_	_	_	_	W	_	
	_	-	_	_		_	
February 1999	_	_	-	_	-	_	
Maryland							
February 2000	W	NA	81.2	NA	W	NA	
January 2000	W	118.4	80.4	76.2	W	111.1	
February 1999	W	W	35.6	36.7	W	36.5	
New Jersey							
February 2000	W	116.7	87.1	88.5	W	108.7	
January 2000	W	113.9	80.1	84.6	W	93.7	
February 1999	W	NA	34.1	32.4	W	35.2	
New York	••	. 1/ 1	V 1. 1	5	••	00. <u>L</u>	
February 2000	W	118.2	91.4	NA	128.3	126.3	
January 2000	W	114.5	85.2 NA	NA 27.0	106.3	112.3	
February 1999	W	78.2	NA	37.0	64.4	43.0	
Pennsylvania	141	105 -	0.5.5		105 -		
February 2000	W	120.6	86.6	90.4	133.0	117.2	
			00.4	07.0	405.5	104.0	
January 2000 February 1999	W W	116.6 77.3	82.1 32.8	87.0 33.9	105.5 61.8	104.9 38.4	

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Coorrentie Area	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kerosene		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
Subdistrict IC							
February 2000	122.6	118.1	81.1	NA	NA	110.8	
January 2000	117.0	112.3	78.5	79.0	101.6	97.2	
						39.4	
February 1999	85.0	78.6	35.2	37.0	NA	39.4	
Florida	100.1	440.7	04.0		440.0	400 5	
February 2000	120.1	112.7	81.6	NA	116.3	108.5	
January 2000	114.2	107.5	79.1	NA	113.4	100.6	
February 1999	83.7	77.5	35.3	38.4	NA	40.1	
Georgia							
February 2000	W	123.1	79.7	81.4	W	113.6	
January 2000	W	115.4	76.8	78.2	W	99.0	
February 1999	W	78.5	34.5	35.8	96.6	38.9	
North Carolina							
February 2000	W	NA	79.2	NA	107.7	111.5	
January 2000	W	NA	78.4	NA	NA	94.1	
February 1999	W	81.1	35.0	36.1	51.0	38.7	
South Carolina	••	01.1	55.0	55.1	51.0	50.7	
February 2000	W	128.9	87.1	90.3	130.9	111.2	
January 2000	W						
		123.3	83.7	84.7	104.1	96.7	
February 1999	W	84.1	39.5	40.6	NA	39.8	
Virginia	147						
February 2000	W	NA	81.3	NA	NA	110.0	
January 2000	W	NA	78.0	NA	87.9	99.7	
February 1999	W	77.4	35.1	36.6	42.6	39.7	
West Virginia							
February 2000	W	W	W	93.7	128.4	105.6	
January 2000	W	W	W	W	110.5	NA	
February 1999	W	NA	W	W	80.9	47.9	
AD District II							
February 2000	NA	113.7	82.3	82.5	116.3	101.2	
January 2000	NA	107.4	77.9	78.4	103.0	92.8	
February 1999	79.2	73.1	36.0	36.0	51.4	42.0	
	19.2	73.1	36.0	36.0	51.4	42.0	
Illinois	147	144	70.0	00.0	144	00.0	
February 2000	W	W	79.6	82.8	W	92.3	
January 2000	W	W	76.4	80.1	W	85.5	
February 1999	W	W	NA	39.1	W	38.3	
Indiana							
February 2000	W	116.1	81.1	81.9	W	94.0	
January 2000	W	110.5	78.9	77.9	W	89.5	
February 1999	W	77.4	NA	NA	W	44.5	
lowa							
February 2000	W	115.0	86.7	88.3	W	96.0	
January 2000	W	108.9	82.2	82.6	W	85.3	
February 1999	W	W	NA	41.2	_	46.8	
Kansas	••	V V	1 1/1	11.4		70.0	
February 2000	NA	W	W	82.7		96.2	
	NA NA	vv 107.7	W	79.1	_	96.2 87.2	
January 2000					-		
February 1999	W	72.1	40.8	41.4	_	50.6	
Kentucky	147		a · -	a			
February 2000	W	112.1	81.7	85.4	W	W	
January 2000	NA	100.1	W	NA	W	W	
February 1999	W	W	W	37.5	W	W	
Michigan							
February 2000	W	114.2	82.7	81.9	117.5	97.4	
January 2000	NA	108.9	76.3	NA	W	93.7	
February 1999	82.6	W	NA	37.3	W	47.2	
Minnesota	32.0	••	. 1/ 1	57.0	••		
February 2000	W	W	82.5	85.4	_	W	
					W		
January 2000	W	W	77.6	81.5		85.7	
February 1999	_	W	35.7	34.5	W	W	
Missouri							
February 2000	W	115.0	81.9	86.2	W	96.1	
January 2000	W	108.7	78.6	84.1	W	85.3	
February 1999	W	74.2	37.9	42.0	_	45.0	

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

Coorrentie Area	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kero	sene
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
February 2000	W	W	84.7	88.5	_	W
	W	W			_	
January 2000			80.1	84.9		85.8
February 1999	W	W	38.6	42.5	_	NA
North Dakota						
February 2000	W	NA	87.1	94.6	_	_
January 2000	W	123.2	85.3	88.0	_	_
February 1999	W	W	NA	NA	_	W
Ohio						
February 2000	NA	NA	NA	81.7	W	107.0
	W	NA	76.9			93.7
January 2000				77.8	105.0	
February 1999	81.5	71.2	36.0	37.0	82.1	43.5
Oklahoma						
February 2000	W	116.1	NA	79.2	_	NA
January 2000	NA	111.8	75.8	74.5	_	80.0
February 1999	70.8	74.2	37.8	33.5	W	W
South Dakota	- -	·· -	- · -		• •	
February 2000	W	W	90.7	88.1	_	W
January 2000	W	W	86.3	83.4	_	W
February 1999	W	W	43.4	45.2	_	_
Tennessee						
February 2000	W	NA	82.5	84.9	105.4	105.3
January 2000	W	NA	79.7	79.8	100.6	NA
February 1999	W	79.0	36.3	W	70.2	37.7
Wisconsin						
February 2000	_	W	83.8	85.1	W	91.8
January 2000	_	W	78.2	80.4	W	86.8
	_	W			W	
February 1999	_	VV	NA	39.2	VV	44.7
AD District III						
	110 0	111.8	77.1	78.9	105.7	NA
February 2000	118.0					
January 2000	115.0	103.1	75.8	74.0	97.2	79.6
February 1999	75.7	67.0	33.9	31.8	33.7	33.0
Alabama						
February 2000	W	120.3	82.8	83.0	NA	110.0
January 2000	W	113.8	80.9	77.8	113.0	NA
February 1999	W	78.7	36.9	38.8	W	39.2
Arkansas	• •		33.3	33.3	••	00.2
	W	W	05.0	02.4	_	W
February 2000			85.3	83.4		
January 2000	W	W	82.5	NA	W	W
February 1999	W	70.7	37.6	37.7	_	W
Louisiana						
February 2000	W	118.9	77.7	79.0	_	80.4
January 2000	W	116.1	76.7	74.0	W	78.1
February 1999	W	69.1	34.3	33.0	W	W
	v v	03.1	J -1 .J	55.0	V V	v v
Mississippi	14/	147	70.0	74.0	144	147
February 2000	W	W	78.0	74.9	W	W
January 2000	W	109.5	75.7	69.8	W	W
February 1999	W	74.2	34.8	31.8	W	W
New Mexico						
February 2000	W	W	84.5	NA	_	W
January 2000	W	W	82.1	83.4	_	W
					_	
February 1999	W	W	39.7	39.5	_	W
Texas						
February 2000	112.2	108.8	76.5	78.9	W	W
January 2000	110.5	99.6	75.2	74.3	W	NA
February 1999	71.7	63.7	33.4	31.2	W	NA
AD District IV						
February 2000	NA	118.1	88.6	87.5	_	NA
January 2000	NA	112.2	85.8	85.4	_	NA
February 1999	84.1	83.5	43.3	41.1	W	54.3
Colorado	J 1. 1	55.0	10.0	11.1	**	07.0
	10/	14/	0.4.0	NI A		147
February 2000	W	W	84.0	NA 88.6	_	W
January 2000	W	W	81.6	82.9	_	W
February 1999	W	W	38.6	39.0		W

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Kero	sene
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
	_	14/	00.0	NIA		
February 2000		W	98.6	NA 05.0	_	_
January 2000	W	W	95.9	95.9	_	_
February 1999	-	W	46.2	50.0	-	_
Montana	141	***				
February 2000	W	W	96.4	88.1	_	_
January 2000	W	W	92.6	NA	_	- .
February 1999	W	-	52.5	56.3	_	W
Utah						
February 2000	W	115.5	91.1	93.8	_	W
January 2000	W	107.8	87.6	91.9	_	W
February 1999	W	87.7	47.4	45.7	_	W
Wyoming						
February 2000	W	W	88.7	W	_	_
January 2000	W	_	W	W	_	_
February 1999	W	W	W	51.0	W	_
	• •	• •		*		
AD District V						
February 2000	133.8	131.9	85.4	87.2	W	88.9
January 2000	130.2	123.5	84.8	85.7	W	83.7
February 1999	96.4	95.4	39.3	41.4	W	NA
Alaska	30.4	55.4	55.5	71.7	**	1471
February 2000	W	151.8	88.5	87.5	W	_
January 2000	W	NA	84.6	W	W	_
February 1999	W	NA NA	41.5	46.2	W	_
Arizona	VV	INA	41.5	40.2	VV	_
	14/	440.0	00.4	00.7		
February 2000	W	119.0	88.1	90.7	-	_
January 2000	W	114.4	87.4	90.6	W	W
February 1999	W	88.6	40.9	41.6	-	W
California						
February 2000	135.8	130.0	84.0	85.9	_	W
January 2000	134.4	122.6	84.0	85.1	_	81.0
February 1999	101.8	92.2	38.5	39.0	-	NA
Hawaii						
February 2000	_	W	88.3	W	_	_
January 2000	_	W	87.4	W	_	_
February 1999	_	W	42.2	W	_	_
Nevada						
February 2000	_	127.8	88.0	89.8	_	W
January 2000	W	W	88.0	86.1	=	_
February 1999	_	90.4	41.0	43.3	_	W
Oregon		00.1		.0.0		• • • • • • • • • • • • • • • • • • • •
February 2000	_	W	86.6	89.2	_	W
January 2000	_	W	87.5	89.0	_	W
February 1999	_	W	87.5 39.0	41.8	_	NA NA
Washington	_	٧V	J3.U	41.0	_	INA
	W	W	0F 6	00.7		W
February 2000	= =	• • •	85.6	88.7	_	
January 2000	_	W	85.3	NA 10.0	-	W
February 1999	W	W	38.2	40.3	_	W

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum* Marketing Annual.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

(Cents per Gallon Excluding Taxes)

Coommonth!- A	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4 Fuel ^b		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
nited States							
February 2000	93.1	94.1	89.8	86.8	84.7	80.8	
January 2000	86.6	86.5	80.7	78.9	73.7	76.1	
February 1999	NA	44.7	40.3	34.8	38.6	29.7	
AD District I							
February 2000	111.6	117.0	97.2	92.3	W	W	
January 2000	96.7	100.8	86.7	84.1	W	W	
February 1999	44.8	40.9	42.0	34.2	W	32.2	
Subdistrict IA			.2.0	02	•••	02.2	
February 2000	W	W	111.6	96.6	W	W	
January 2000	W	119.8	95.3	86.9	W	W	
February 1999	51.0	51.7	50.2	34.5	W	W	
Connecticut	31.0	31.7	30.2	34.3	VV	VV	
			440.4	00.4	147	147	
February 2000	-	-	112.4	98.1	W	W	
January 2000	_	-	94.3	91.0	W	W	
February 1999	W	W	42.2	33.5	W	W	
Maine			405 -	0.5			
February 2000	-	-	100.6	96.1	-	-	
January 2000	_	_	89.1	89.8	_	_	
February 1999	_	_	W	35.5	_	_	
Massachusetts							
February 2000	W	W	103.7	96.1	W	_	
January 2000	W	W	88.6	82.2	W	_	
February 1999	68.2	57.0	49.8	35.2	W	_	
New Hampshire	00.2	37.0	49.0	33.2	VV	_	
	_	W	NIA	07.0	14/		
February 2000			NA 25.0	97.2	W	_	
January 2000	-	W	95.8	87.5	W	_	
February 1999	-	W	W	37.4	_	_	
Rhode Island							
February 2000	_	_	95.2	96.4	_	_	
January 2000	_	W	77.9	89.6	W	_	
February 1999	NA	W	40.7	34.5	_	_	
Vermont							
February 2000	_	_	W	92.5	W	W	
January 2000	_	_	107.7	89.2	W	W	
February 1999	_	W	72.3	35.2	W	W	
	_	V V	72.3	33.2	VV	V V	
Subdistrict IB	440.5	440.7	440.0	05.4	147	147	
February 2000	110.5	113.7	112.2	95.1	W	W	
January 2000	94.9	105.3	95.8	86.4	W	W	
February 1999	42.0	41.5	45.7	34.1	W	32.1	
Delaware							
February 2000	-	W	111.7	102.9	-	_	
January 2000	_	_	84.4	W	W	_	
February 1999	_	_	NA	W	W	_	
District of Columbia				• •	• •		
February 2000	_	_	W	102.2	W	_	
January 2000	_	_	W	W	W	_	
	_	_	W	W	W	_	
February 1999	_	_	۷V	۷V	۷V	_	
Maryland	144	00.0	400.4	05.0	147	147	
February 2000	W	96.9	108.1	95.8	W	W	
January 2000	W	93.0	85.8	84.9	W	W	
February 1999	W	NA	37.2	34.7	W	W	
New Jersey							
February 2000	_	W	114.5	95.2	W	W	
January 2000	W	W	98.1	85.6	W	W	
February 1999	W	55.4	38.7	32.9	W	31.7	
New York	••	55.1	55.1	02.0	••	01.7	
February 2000	W	110.2	114.0	99.0	W	W	
January 2000	W	106.5	99.5	89.2	W	W	
February 1999	W	41.4	47.3	36.0	W	32.2	
Ponnovlyonia							
Pennsylvania		1150	110.7	91.5	W	_	
February 2000	109.1	115.2		91.5	V V		
	109.1 W	115.2 107.1	94.3	85.1	W	W	

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

Geographic Area	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
February 2000	W	W	88.3	86.7	86.2	W
January 2000	W	W	80.1	78.5	72.4	W
February 1999	42.8	39.9	38.8	34.1	W	W
Florida	42.0	39.9	30.0	34.1	VV	VV
		14/	90.9	06.4	W	
February 2000	_	W	89.8	86.1		_
January 2000	_	W	81.3	79.1	W	_
February 1999	-	W	40.7	34.6	W	_
Georgia						
February 2000	-	-	88.2	85.5	W	_
January 2000	W	W	79.8	77.9	W	_
February 1999	W	W	39.6	33.4	_	_
North Carolina						
February 2000	_	W	82.8	85.1	W	_
January 2000	_	W	76.1	77.9	W	_
February 1999	W	W	36.4	33.9	W	_
South Carolina	• •	**			• •	
February 2000	_	W	89.2	86.4	W	_
January 2000	_	W	81.2	77.9	W	_
	_	W			W	_
February 1999	_	٧V	38.5	33.9	۷V	_
Virginia	147	14/	00.0	00.4	144	14/
February 2000	W	W	93.2	89.1	W	W
January 2000	W	W	80.0	78.9	W	W
February 1999	42.7	41.8	35.3	34.3	W	W
West Virginia						
February 2000	W	W	87.2	92.7	_	_
January 2000	W	W	82.1	79.1	_	_
February 1999	W	W	38.4	35.0	_	_
AD District II						
February 2000	92.3	92.8	89.2	85.4	W	W
January 2000	83.8	85.2	77.3	74.6	66.0	W
February 1999	NA	43.3	37.4	34.9	38.7	W
Illinois		10.0	0	00	33.7	• •
February 2000	W	87.5	85.9	82.1	_	_
January 2000	W	84.0	75.3	71.2	<u> </u>	_
February 1999	W	39.5	75.5 36.9	32.5	_	_
	VV	39.3	30.9	32.3	_	_
Indiana	00.0	00.0	00.0	05.7		
February 2000	96.6	93.2	88.9	85.7	_	_
January 2000	W	84.0	77.5	73.1	-	_
February 1999	44.9	43.8	37.3	33.9	_	_
Iowa						
February 2000	92.0	90.9	86.4	85.3	-	_
January 2000	82.1	82.4	76.9	75.2	-	_
February 1999	NA	44.3	NA	37.3	_	_
Kansas						
February 2000	91.3	88.9	85.5	83.8	_	_
January 2000	81.8	79.7	76.2	73.3	_	_
February 1999	45.1	42.7	38.2	35.7	_	_
Kentucky	10.1	14.1	55.Z	55.1		
February 2000	W	W	88.6	87.9	W	
	W	W	80.0		W	_
January 2000				78.5		_
February 1999	W	W	37.1	34.7	W	_
Michigan	147	0= 0	0	00.0		
February 2000	W	97.0	87.7	86.0	-	_
January 2000	W	92.0	75.1	73.9	-	_
February 1999	W	44.0	38.3	34.6	_	_
Minnesota						
February 2000	87.4	90.2	86.2	84.8	W	W
January 2000	83.0	84.9	78.6	77.1	W	W
February 1999	NA	46.4	NA	37.6	W	W
Missouri		.3.1	. 1/ 1	57.0	••	••
February 2000	86.1	91.5	86.5	84.8	_	_
					_	_
January 2000	78.7	82.3	76.5	73.6	_	
February 1999	NA	42.8	37.9	35.3	_	_

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

Goographic Area	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4 Fuel ^b		
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
Nebraska							
February 2000	86.5	90.0	84.8	84.4	_	_	
January 2000	W	81.2	73.0	74.2	_	_	
February 1999	W	43.8	NA	37.3	_	_	
North Dakota	**	40.0	14/1	07.0			
February 2000	W	93.3	83.1	86.7	_	_	
January 2000	W	85.4	75.9	77.8	_	_	
February 1999	W	46.6	W	39.9	_	_	
Ohio	•••	.0.0	•••	00.0			
February 2000	W	W	94.9	94.9	W	_	
January 2000	W	95.7	79.9	78.5	W	_	
February 1999	W	W	39.3	35.4	W	_	
Oklahoma							
February 2000	_	89.5	NA	81.6	_	_	
January 2000	W	W	71.0	72.0	_	_	
February 1999	W	40.0	34.3	35.0	_	_	
South Dakota							
February 2000	W	91.0	92.8	85.5	_	_	
January 2000	85.3	83.2	NA	76.1	-	_	
February 1999	W	45.1	37.9	38.3	-	_	
Tennessee							
February 2000	W	W	87.3	83.1	-	_	
January 2000	W	W	79.6	76.9	W	_	
February 1999	W	W	37.3	34.1	-	_	
Wisconsin							
February 2000	87.2	91.2	87.3	84.2	-	-	
January 2000	82.5	83.6	77.4	73.2	-	-	
February 1999	NA	42.2	37.4	34.0	-	_	
AD District III							
February 2000	90.4	98.8	84.0	80.7		W	
January 2000	83.5	NA	78.2	74.1	W	W	
February 1999	W	48.3	37.8	31.9	_	W	
Alabama							
February 2000	-	W	85.0	83.0	-	_	
January 2000	-	W	79.9	76.8	_	_	
February 1999	_	W	36.5	33.3	-	_	
Arkansas			00.0	00.4			
February 2000	_	_	88.3	82.1	-	_	
January 2000	-	W	76.8	74.4	_	_	
February 1999	_	_	40.9	33.6	_	_	
Louisiana			05.0	00.4			
February 2000	_	_	85.3	80.4	_	_	
January 2000	-	-	80.8	71.7	_	_	
February 1999	_	_	36.9	30.6	_	_	
Mississippi			04.0	70.0		10/	
February 2000	-	_	84.6	79.3	-	W	
January 2000	-	_	78.7	74.5	W	W	
February 1999	_	_	33.4	31.4	-	W	
New Mexico	14/	04.0	04.0	0.4.0			
February 2000	W	94.0	91.2	84.8	_	_	
January 2000	W	91.2	85.9	77.8	_	-	
February 1999	W	51.2	58.5	38.3	_	_	
Texas	NIA	NIA	00.0	00.0		10/	
February 2000	NA W	NA 96.2	82.6 76.0	80.3	_	W	
January 2000	W	86.2	76.9	74.3	_		
February 1999	W	W	37.1	31.8	_	W	
AD District IV							
February 2000	91.3	93.3	84.8	84.8	_	_	
January 2000	85.3	85.8	79.0	76.8	_	_	
February 1999	48.7	49.3	43.4	40.7	-	_	
Colorado							
February 2000	88.3	90.2	85.2	83.3	-	_	
Innuany 2000	84.0	81.2	77.4	74.4	_	_	
January 2000 February 1999	43.3	45.4	47.1	37.7			

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

	No. 1 D	istillate	No. 2 Di	stillate ^a	No. 4	Fuel ^b
Geographic Area Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
	00.4	00.0	04.5	00.5		
February 2000	90.4	90.8	84.5	83.5	_	_
January 2000	W	83.8	80.8	76.1	-	_
February 1999	NA	48.3	42.8	42.1	_	_
Montana						
February 2000	97.1	96.3	79.5	87.1	_	-
January 2000	90.1	90.6	75.8	80.2	_	_
February 1999	53.7	53.6	41.3	43.5	_	_
Utah						
February 2000	91.0	92.6	84.5	86.0	_	_
January 2000	84.2	87.0	78.6	79.3	_	_
February 1999	48.1	50.0	43.5	42.6	-	_
Wyoming						
February 2000	W	96.9	87.1	85.4	_	_
January 2000	88.6	88.8	81.8	75.9	_	_
February 1999	W	52.2	42.4	40.3	=	_
						
AD District V						
February 2000	95.7	89.3	85.2	86.2	W	W
January 2000	96.2	85.3	80.4	81.6	W	W
February 1999	70.9	48.9	46.9	41.1	W	W
Alaska	10.5	40.9	40.9	41.1	VV	VV
February 2000	96.2	88.2	109.7	83.8	W	W
January 2000	97.4	83.9	104.3	81.6	W W	W
February 1999	73.7	49.2	74.6	45.6	VV	VV
Arizona						
February 2000	W	96.7	87.6	82.9	_	_
January 2000	W	NA	82.0	78.7	_	_
February 1999	W	50.1	49.1	40.5	_	_
California						
February 2000	-	NA	87.0	87.9	_	W
January 2000	-	NA	82.0	83.3	_	W
February 1999	_	NA	42.7	41.6	_	W
Hawaii						
February 2000	_	_	W	NA	_	_
January 2000	_	_	W	NA	_	_
February 1999	_	_	W	66.2	_	_
Nevada						
February 2000	_	W	W	81.8	_	_
January 2000	W	87.4	W	78.1	_	_
February 1999	- v v	W	W	39.9	_	_
Oregon	_	v v	V V	33.3	_	_
	_	93.5	85.2	83.9		
February 2000					_	_
January 2000	_	87.4	76.7	79.4	_	_
February 1999	NA	48.6	37.6	39.4	_	_
Washington						
February 2000	W	93.0	75.9	85.3	-	_
January 2000	W	90.6	74.1	79.9	-	_
February 1999	W	49.0	41.1	39.2	_	_

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

b Includes No. 4 fuel oil and No. 4 diesel fuel.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District

(Cents per Gallon Excluding Taxes)

			Sale	es to End Users	5			
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	Sales for Resale
United States								
February 2000	113.8	106.0	95.7	W	56.7	85.1	105.6	60.3
January 2000	101.3	94.3	86.1	W	48.8	76.8	93.8	49.9
February 1999	87.1	75.6	68.9	77.9	23.6	63.0	76.7	27.3
PAD District I								
February 2000	140.6	113.7	102.8	W	_	100.4	128.2	74.7
January 2000	125.5	99.5	89.2	W	_	89.4	113.7	59.8
February 1999	105.0	76.9	68.5	73.4	_	69.9	92.5	32.8
Subdistrict IA			00.0			55.5	02.0	02.0
February 2000	138.5	113.1	97.2	W	_	NA	127.5	77.2
January 2000	124.1	99.0	78.1	W	_	NA	112.7	59.7
February 1999	108.9	79.5	NA	62.3	_	73.3	92.0	36.0
Subdistrict IB	100.5	75.5	14/1	02.0		70.0	32.0	30.0
February 2000	144.5	116.8	111.0	W	_	90.3	132.3	71.1
January 2000	128.2	102.7	96.5	w	_	83.7	117.3	57.8
February 1999	108.6	75.5	78.9	72.7	_	75.5	97.0	32.8
Subdistrict IC	100.0	75.5	70.5	12.1	_	75.5	37.0	32.0
February 2000	138.9	112.2	100.0	W	_	103.9	126.1	76.3
January 2000	124.4	97.8	88.7	W	_	90.7	112.1	61.0
February 1999	101.2	76.5	65.9	W	_	67.0	89.9	32.0
AD District II								
February 2000	95.1	91.5	90.1	W	_	75.4	92.8	55.9
January 2000	85.7	82.2	83.2	W	_	70.1	83.9	44.8
February 1999	72.2	70.6	70.7	81.4	NA	58.4	70.6	26.7
PAD District III								
February 2000	120.9	102.7	95.9	99.9	56.7	86.1	89.7	57.8
January 2000	111.0	92.8	87.9	91.6	48.8	78.6	81.5	49.7
February 1999	89.2	73.0	63.3	73.9	23.5	61.3	55.6	23.8
AD District IV								
February 2000	91.8	96.7	81.1	94.9	_	91.9	91.7	59.1
January 2000	84.1	90.0	76.4	87.3	_	85.0	84.3	47.3
February 1999	70.5	73.8	57.5	68.2	_	66.7	69.7	27.3
AD District V								
February 2000	122.1	109.9	92.2	W	_	66.4	111.4	59.2
January 2000	114.7	105.5	87.2	W	_	64.0	105.9	55.1
February 1999	103.9	84.8	75.1	83.7	_	61.0	94.3	37.6
r obrudry 1000	100.0	04.0	70.1	00.7		01.0	54.5	57.0

Dash (-) = No data reported.

NA = Not available.
W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

[&]quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b (Cents per Gallon Excluding Taxes)

			Sales to En	d Users			0.1
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^C	Other End Users ^d	Average	Sales for Resale
Inited States							
February 2000	142.4	94.7	95.3	100.3	99.6	107.8	88.3
	125.8		87.3	90.5	91.6	97.8	80.3
January 2000 February 1999	79.8	85.6 45.0	47.9	50.3	50.7	55.1	36.0
AD District I							
February 2000	145.6	103.6	103.5	109.4	104.6	123.3	93.4
January 2000	128.1	92.5	92.4	94.4	91.7	109.6	85.2
February 1999	80.5	48.8	49.8	50.7	50.5	62.8	36.0
Subdistrict IA	60.5	40.0	49.0	50.7	50.5	02.0	30.0
February 2000	139.1	110.8	116.7	140.2	NA	132.8	97.8
January 2000	123.4	97.9	99.1	115.8	NA	117.3	88.6
February 1999	75.2	54.0	62.8	62.6	NA	69.6	37.3
Connecticut		C 1.0	0=.0	02.0	. 1/1	00.0	07.0
February 2000	141.3	107.6	115.8	135.4	88.5	134.4	97.5
January 2000	124.6	96.9	100.6	110.6	NA	118.4	89.7
February 1999	77.3	55.7	63.9	NA	55.3	72.8	
Maine	11.3	55.7	63.9	INA	55.3	72.0	36.5
February 2000	140.5	110.2	110.4	134.6	122.9	131.3	96.1
January 2000	127.1	96.7	97.1	111.6	NA	117.1	88.1
February 1999	71.6	53.6	44.4	63.6	54.6	66.2	38.4
Massachusetts	71.0	33.0	44.4	03.0	34.0	00.2	30.4
February 2000	139.0	114.0	122.4	NA	NA	135.0	99.7
January 2000	123.7	100.7	103.2	NA	NA	119.6	88.0
February 1999	74.7	51.2	70.1	63.0	W	68.7	37.5
New Hampshire	4.40.0	440.4	N.1.A	400.7	440.0	400.7	05.4
February 2000	140.3	110.4	NA	139.7	118.8	130.7	95.4
January 2000	120.9	94.6	NA	112.4	94.5	112.2	84.6
February 1999 Rhode Island	70.4	54.3	59.6	63.7	47.1	65.1	39.4
	132.1	116.4	107.3	133.2	112.2	128.6	98.3
February 2000					W		
January 2000	118.7	105.2	88.4	105.1	NA	114.6	91.8
February 1999	79.4	56.2	52.8	61.8	NA	73.1	36.0
Vermont	400.0	400.0	100.0	4.40.0	405.0	400.0	05.0
February 2000	133.0	109.8	122.6	140.0	125.2	126.0	95.0
January 2000	117.0	95.1	102.4	112.3	NA	109.8	90.4
February 1999 Subdistrict IB	79.7	56.5	62.8	65.0	56.7	71.6	39.0
February 2000	151.1	109.0	113.9	119.3	122.6	132.8	94.4
January 2000	131.7	95.5	101.0	99.7	102.3	115.8	86.4
February 1999	84.9	50.4	52.6	51.6	56.1	67.9	35.9
Delaware	U T .3	50.4	J2.U	51.0	50.1	01.3	33.9
February 2000	137.3	104.9	115.1	NA	114.8	124.0	95.1
January 2000	124.2	89.8	98.2	94.9	94.0	108.4	87.4
February 1999	80.4	NA	57.9	52.9	45.1	64.6	NA
District of Columbia					.5		
February 2000	W	105.0	W	W	W	132.3	NA
January 2000	W	93.9	W	NA	W	110.8	78.1
February 1999	W	45.4	_	W	W	67.1	36.2
Maryland	• •	13.7		**	V V	57.1	55.2
February 2000	141.5	106.9	107.1	113.8	116.6	123.4	96.1
January 2000		91.8		91.3	93.4	106.3	86.1
	123.6		89.9 56.7				
February 1999 New Jersey	86.1	49.5	56.7	51.8	NA	68.2	36.5
February 2000	154.8	109.2	117.9	125.6	NA	133.2	91.7
January 2000	134.8	94.0	108.8	98.7	101.0	114.8	83.2
February 1999 New York	83.1	47.1	NA	NA	NA	67.4	34.2
	164.0	122.6	120.2	129.0	122 5	1/19 0	00.5
February 2000	164.0	122.6	120.3	128.0	132.5	148.9	99.5
January 2000 February 1999	142.0	106.0	102.8	103.7	106.8	128.3	91.5
	89.5	52.1	47.6	61.2	66.4	73.1	37.4

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b

	Sales to End Users								
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^C	Other End Users ^d	Average	Sales for Resale		
Pennsylvania									
	133.0	94.6	110.5	115.8	118.8	117.4	93.6		
February 2000									
January 2000	117.6	84.6	96.2	100.3	101.8	104.6	86.4		
February 1999 Subdistrict IC	77.3	48.9	47.2	49.0	54.6	60.9	36.4		
February 2000	NA	94.4	96.6	100.4	99.2	103.7	87.1		
January 2000	126.0	86.2	85.9	88.6	88.6	94.0	78.7		
February 1999	79.6	45.0	47.0	48.3	49.7	50.2	34.9		
Virginia									
February 2000	132.5	97.6	103.6	103.5	111.7	110.0	89.7		
January 2000	121.1	84.2	91.4	88.1	99.6	97.8	79.3		
February 1999	81.2	48.4	45.2	46.9	57.2	57.7	34.9		
West Virginia									
February 2000	NA	89.3	101.8	112.2	117.6	104.4	93.5		
January 2000	NA	84.7	91.4	98.9	NA	94.7	80.7		
February 1999	71.4	41.0	45.7	56.7	48.1	49.6	38.4		
AD District II									
February 2000	114.2	88.6	98.3	98.0	101.4	96.9	85.7		
January 2000	106.7	77.7	89.2	89.1	92.8	87.7	75.1		
February 1999 Illinois	71.1	40.5	48.4	49.1	54.4	48.0	35.7		
February 2000	109.3	87.2	90.4	99.2	101.7	94.7	82.3		
January 2000	100.3	78.7	83.4	90.5	96.0	86.6	71.4		
		40.3	43.7						
February 1999Indiana	66.0	40.3	43.7	56.0	56.6	47.4	33.2		
February 2000	116.1	90.1	96.9	93.2	98.1	93.5	86.2		
January 2000	109.5	76.8	87.8	86.4	93.6	85.5	73.6		
February 1999	70.9	40.0	46.2	47.3	58.4	47.1	34.4		
Michigan	70.5	40.0	40.2	47.0	50.4	47.1	04.4		
February 2000	NA	91.7	111.7	99.1	98.2	102.4	86.9		
January 2000	NA	80.1	101.2	87.7	89.0	93.1	75.1		
February 1999	76.5	44.2	55.3	53.8	51.4	53.5	36.5		
Minnesota	70.0	77.2	00.0	55.5	01.4	55.5	00.0		
	400.0	00.4	404.4	00.0	400.0	07.0	05.0		
February 2000	109.9	86.4	101.1	99.8	100.0	97.3	85.8		
January 2000	101.9	79.5	92.8	92.2	95.0	91.4	78.0		
February 1999	67.0	NA	48.3	56.4	61.6	55.1	38.7		
Ohio									
February 2000	119.5	92.6	103.4	107.4	109.6	103.3	95.5		
January 2000	110.5	79.1	90.0	89.3	93.3	88.3	79.1		
February 1999	72.1	41.9	52.0	48.8	46.9	48.7	36.5		
Wisconsin			0=.0	.5.0	.5.0		00.0		
	111.7	00.0	100.2	00.0	101 6	100.9	0E 0		
February 2000		90.9	100.2	98.8	101.6	100.8	85.0		
January 2000	105.6	80.3	92.6	90.8	92.6	93.1	74.0		
February 1999	73.9	43.3	56.4	53.8	60.7	55.8	34.9		
D District III									
February 2000	131.4	84.0	87.1	93.4	91.8	88.6	80.7		
January 2000	NA	78.1	82.3	86.4	87.8	82.7	74.3		
February 1999	51.0	39.8	42.0	47.0	45.8	43.8	32.9		
D District IV									
February 2000	105.1	84.3	NA	95.9	99.4	90.3	85.5		
January 2000	90.5	77.9	NA NA	89.5	89.8	83.7	77.7		
February 1999	69.0	43.6	50.9	54.1	55.4	51.0	41.7		
Idaho					_, .				
February 2000	98.9	87.1	88.0	99.9	98.1	95.5	83.8		
January 2000	93.7	81.4	81.5	94.4	92.1	90.5	77.0		
February 1999									

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b

	Sales to End Users										
Geographic Area Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets [©]	Other End Users ^d	Average	Sales for Resale				
AD District V											
February 2000	129.5	92.3	92.7	99.9	97.5	96.4	86.5				
January 2000	123.0	87.8	86.6	94.9	93.3	92.3	82.0				
February 1999	87.1	48.0	48.4	61.8	49.4	53.8	41.5				
Alaska											
February 2000	126.8	112.3	105.2	W	92.6	112.9	84.9				
January 2000	123.5	107.3	NA	W	90.6	109.6	83.2				
February 1999	81.2	75.7	55.2	84.8	55.4	75.9	48.5				
Oregon											
February 2000	124.2	92.8	96.9	102.9	95.4	97.4	84.5				
January 2000	115.6	85.0	NA	97.0	89.8	91.2	79.9				
February 1999	79.9	47.9	47.8	63.2	54.6	53.4	39.9				
Washington											
February 2000	133.4	81.6	97.5	104.0	102.4	94.1	86.1				
January 2000	127.0	79.5	91.0	97.7	92.0	93.6	80.8				
February 1999	93.5	48.3	51.1	63.3	57.7	59.2	40.2				

Dash (-) = No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales of No. 2 fuel oil and high- and low-sulfur dissel fuels.

b Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

C Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

Includes low-sulfur diesel ruel only with the exception of Alaska, which currently is exempt from the Creat All Acts diesel ruel only with the exception of Alaska, which currently is exempt from the Creat All Acts diesel ruel only with the exception of Alaska, which currently is exempt from the Creat All Acts diesel ruel only with the exception of Alaska, which currently is exempt from the Creat All Acts diesel ruel only with the exception of Alaska, which currently is exempt from the Creat All Acts diesel ruel only with the exception of Alaska, which currently is exempt from the Creat All Acts diesel ruel only with the exception of Alaska, which currently is exempt from the Creat All Acts diesel ruel only with the exception of Alaska, which currently is exempt from the Creat All Acts diesel ruel only with the exception of Alaska, which currently is exempt from the Creat All Acts diesel ruel only with the Creat All Acts diese

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States (Cents per Gallon Excluding Taxes)

			Sales to End Users			0-1	
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale	
Jnited States							
	92.0	95.0	100.3	98.9	96.7	86.1	
February 2000							
January 2000	83.0	86.7	90.5	91.4	87.6	78.2	
February 1999	43.3	48.3	50.3	50.8	47.5	36.5	
AD District I							
February 2000	99.1	103.7	109.4	102.9	103.9	91.3	
January 2000	88.2	91.7	94.4	91.2	91.3	83.0	
February 1999	45.0	50.7	50.7	50.3	48.3	35.4	
Subdistrict IA	40.0	30.7	30.7	30.3	40.5	33.4	
February 2000	109.9	122.1	140.2	120.7	123.6	100.7	
January 2000	95.9	103.3	115.8	99.9	104.5	92.7	
February 1999	47.6	68.5	62.6	NA	54.6	37.4	
Connecticut							
February 2000	108.7	119.0	135.4	NA	119.4	NA	
January 2000	97.5	103.3	110.6	86.9	102.4	92.0	
February 1999	44.5	50.0	NA	55.9	51.2	35.9	
Maine	44.0	50.0	INA	55.8	J1.Z	33.8	
	00.4	115 7	124.6	120.6	120 5	400.0	
February 2000	99.4	115.7	134.6	120.6	120.5	102.9	
January 2000	89.8	101.9	111.6	102.8	103.0	93.7	
February 1999	52.2	51.5	63.6	54.8	58.7	39.6	
Massachusetts							
February 2000	113.6	125.0	NA	NA	128.9	100.2	
January 2000	98.1	104.3	NA	NA	108.6	92.0	
February 1999	47.3	78.8	63.0	NA	54.6	37.8	
New Hampshire							
February 2000	117.9	W	139.7	133.7	125.4	106.2	
January 2000	95.0	NA	112.4	107.0	102.6	94.2	
February 1999	45.7	61.9	63.7	49.7	55.5	39.8	
	45.7	01.9	03.7	49.7	33.3	39.0	
Rhode Island			400.0	440.0	400.0		
February 2000	115.4	123.2	133.2	112.2	120.2	104.9	
January 2000	97.7	109.5	105.1	W	NA	94.0	
February 1999	46.0	49.1	61.8	NA	48.2	NA	
Vermont							
February 2000	109.2	140.1	140.0	121.0	118.8	101.3	
				NA	100.8	96.2	
January 2000	94.7	115.8	112.3				
February 1999	55.2	70.7	65.0	NA	58.1	40.4	
Subdistrict IB							
February 2000	104.6	114.1	119.3	122.2	111.4	93.9	
January 2000	90.0	99.5	99.7	103.4	94.9	85.5	
February 1999	44.2	52.4	51.6	52.1	48.7	34.9	
	44.∠	JZ.4	51.0	JZ. I	40.7	34.9	
Delaware	400.0	445.0		446 =	400 1		
February 2000	100.0	115.3	NA	112.7	108.1	97.8	
January 2000	84.4	98.2	94.9	98.6	90.7	87.3	
February 1999	NA	56.6	52.9	46.9	49.0	NA	
District of Columbia		- *·· ·		*	***		
February 2000	97.4	W	W	W	100.5	103.4	
January 2000	88.7	W	NA	W	92.6	90.6	
February 1999	37.6	-	W	W	41.0	42.7	
Maryland							
February 2000	111.6	108.3	113.8	113.2	112.2	96.5	
January 2000	94.2	89.5	91.3	93.2	93.1	86.3	
February 1999	44.2	52.6	51.8	48.3	47.0	36.7	
	77.4	J <u>Z</u> .U	51.0	₹0.5	71.∪	30.7	
New Jersey	405.0	445.0	405.0	4424	446 1		
February 2000	105.0	115.6	125.6	114.1	113.1	90.9	
January 2000	89.0	106.1	98.7	99.1	94.9	83.2	
February 1999	40.5	NA	NA	NA	52.5	33.9	
New York		== =			- =-=		
February 2000	112 5	120.0	129.0	1/12 1	110.0	100 4	
FEDILIALY ZUUU	113.5	120.9	128.0	143.1	119.0	100.4	
				NIΛ	100.0	00.6	
January 2000 February 1999	97.0 45.2	101.7 48.4	103.7 61.2	NA 62.3	100.0 49.2	89.6 37.3	

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States

	Sales to End Users										
Geographic Area Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale					
Pennsylvania											
	00.0	110.7	445.0	115.0	106.0	00.0					
February 2000	96.6	110.7	115.8	115.9	106.9	92.9					
January 2000	85.0	94.5	100.3	NA	93.1	85.9					
February 1999	44.6	46.3	49.0	55.1	47.3	34.7					
Subdistrict IC											
February 2000	93.5	97.6	100.4	98.1	97.2	87.3					
January 2000	85.3	86.5	88.6	88.6	87.2	78.8					
February 1999	45.0	48.7	48.3	49.8	47.2	35.2					
	45.0	40.7	40.3	49.0	47.2	33.2					
Virginia	04.0	100.0	400.5	444.0	404.0	00.7					
February 2000	94.8	106.3	103.5	111.0	101.0	90.7					
January 2000	81.2	94.9	88.1	99.1	86.9	79.5					
February 1999	47.8	48.1	46.9	56.7	48.6	35.4					
West Virginia											
February 2000	95.9	101.9	112.2	117.6	105.4	94.1					
January 2000	88.9	90.9	98.9	NA	94.3	80.6					
February 1999	49.0	45.6	56.7	46.5	54.3 51.1	39.7					
1 Euluary 1999	43.∪	40.0	JU.1	40.0	J1.1	39.7					
AD District II		og –	ac -	407 -	•• •						
February 2000	88.9	98.7	98.0	101.3	96.1	86.1					
January 2000	77.6	89.6	89.1	92.5	86.5	75.3					
February 1999	41.2	49.1	49.1	54.9	47.0	36.2					
Illinois			-	•	-	-					
February 2000	86.8	92.6	99.2	101.8	94.7	83.6					
January 2000	77.8	86.3	90.5	96.2	86.3	72.2					
February 1999	40.9	46.9	56.0	57.4	48.5	34.0					
Indiana											
February 2000	91.3	102.5	93.2	97.3	93.2	86.8					
January 2000	77.1	91.2	86.4	92.7	85.0	73.7					
February 1999	41.4	48.3	47.3	59.7	46.3	34.7					
Michigan	•	-	***	- ***		* ···•					
February 2000	91.4	111.0	99.1	98.2	98.8	87.5					
January 2000	79.8	101.6	87.7	89.8	88.6	75.7					
February 1999	44.0	55.5	53.8	51.7	49.1	36.8					
Minnesota											
February 2000	87.5	100.9	99.8	100.2	95.6	86.2					
January 2000	80.7	89.9	92.2	94.7	88.2	78.4					
February 1999	48.9	57.5	56.4	61.3	55.4	39.2					
Ohio	10.0	01.0	JJ.7	51.0	JJT	00.2					
	02.6	104.0	107.4	110 F	100.0	00.0					
February 2000	93.6	104.2	107.4	110.5	102.8	96.8					
January 2000	78.9	90.5	89.3	93.0	86.3	79.4					
February 1999	42.3	51.6	48.8	51.6	46.4	37.3					
Wisconsin											
February 2000	89.7	99.7	98.8	100.4	97.2	85.6					
January 2000	79.9	92.0	90.8	90.9	88.6	74.7					
February 1999	43.2	57.1	53.8	60.3	50.7	35.5					
•	-	÷	23.0	23.0		33.0					
AD District III											
February 2000	84.0	87.5	93.4	91.9	88.7	80.7					
January 2000	78.1	82.7	86.4	87.9	82.8	74.6					
February 1999	39.9	42.7	47.0	45.9	44.0	34.2					
•	00.0	12.1	17.0	10.0	11.0	07.2					
AD District IV	a= -		a = -	95 :							
February 2000	85.5	NA	95.9	99.4	90.3	85.5					
January 2000	79.1	NA	89.5	89.8	84.0	77.8					
February 1999	43.6	51.2	54.1	55.4	51.0	41.7					
Idaho											
			00.0	00.4	05.4	00.0					
February 2000	87.0	87.6	99.9	98.1	95.4	83.8					
	87.0 81.4	87.6 81.2	99.9 94.4	98.1 92.1	95.4 90.3	83.8 77.0					

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States

	Sales to End Users									
Geographic Area Month	Commercial/ Institutional Consumers	Institutional Industrial		Other End Users ^b	Average	Sales for Resale				
AD District V										
February 2000	92.0	92.6	99.9	97.4	95.0	86.5				
January 2000	87.6	86.5	94.9	93.3	90.5	82.0				
February 1999	47.0	48.3	61.8	49.4	51.5	41.5				
Alaska										
February 2000	111.1	104.5	W	95.1	109.7	89.8				
January 2000	106.2	99.6	W	95.0	NA	83.7				
February 1999	75.3	53.3	84.8	60.8	74.5	52.5				
Oregon										
February 2000	92.6	96.8	102.9	95.4	95.4	84.4				
January 2000	84.5	NA	97.0	89.8	88.6	79.9				
February 1999	47.8	47.8	63.2	54.6	51.0	39.9				
Washington										
February 2000	81.5	97.5	104.0	102.1	89.5	86.0				
January 2000	79.4	91.0	97.7	91.7	87.2	80.8				
February 1999	47.9	51.0	63.3	57.5	54.8	40.2				

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes)

		Lov	v-Sulfur Die	esel Fuel				High-Sulf	ur Diesel I	Fuel	
Geographic Area		Sales t	o End User	's		0-1		Sales to End	Users		0-1
Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^b	Average	Sales for Resale
United States											
February 2000	93.7	94.4	100.3	101.2	97.9	86.6	88.6	95.8	95.1	91.9	82.9
January 2000	84.7	86.3	90.5	93.4	88.7	78.5	79.7	87.4	87.9	83.4	75.9
February 1999	43.5	47.5	50.3	50.3	47.9	36.8	42.7	49.2	51.6	46.4	34.8
PAD District I											
February 2000	98.3	104.2	109.4	104.1	104.4	91.8	101.2	103.1	101.4	102.0	87.5
January 2000		92.8	94.4	92.6	91.5	83.2	90.2	90.1	89.4	90.3	81.8
February 1999 Subdistrict IA	43.1	49.7	50.7	46.3	47.2	35.5	50.4	51.5	55.3	52.3	34.5
February 2000	109.1	123.7	140.2	118.6	124.5	101.4	113.9	NA	131.5	114.4	NA
January 2000		104.2	115.8	99.0	104.7	92.1	103.2	NA	108.9	102.6	NA
February 1999 Subdistrict IB		69.3	62.6	NA	55.5	37.5	46.7	65.2	64.2	49.4	NA
February 2000	103.8	110.7	119.3	121.2	111.0	93.9	NA	126.7	124.2	NA	NA
January 2000		98.5	99.7	104.3	95.3	85.7	87.8	NA	101.8	91.6	NA
February 1999 Subdistrict IC		54.0	51.6	50.0	48.0	35.3	49.9	NA	57.3	53.6	32.6
February 2000	90.8	95.1	100.4	98.5	96.7	87.7	97.9	99.6	97.7	98.7	85.1
January 2000		84.5	88.6	89.6	86.5	78.9	89.9	88.0	87.5	89.3	78.3
February 1999		43.7	48.3	44.4	45.2	35.2	51.1	51.7	55.0	52.2	34.8
PAD District II											
February 2000	90.3	95.0	98.0	101.5	96.6	86.2	86.2	105.2	100.9	93.2	84.9
January 2000	79.5	86.3	89.1	92.4	87.3	75.2	73.9	96.3	92.6	82.2	76.7
February 1999	42.3	45.9	49.1	54.5	47.4	36.2	38.8	51.5	55.6	45.1	36.2
PAD District III											
February 2000	87.1	89.2	93.4	94.3	91.1	81.0	80.6	86.0	89.6	83.8	79.4
January 2000	81.4	83.2	86.4	89.6	84.9	75.3	74.6	82.1	85.9	78.4	71.6
February 1999	43.2	43.5	47.0	46.7	45.7	34.8	36.2	41.8	44.8	39.4	32.0
PAD District IV											
February 2000		NA	95.9	100.2	91.0	86.1	84.6	83.1	98.0	86.9	80.2
January 2000		NA	89.5	93.4	84.9	78.1	77.6	NA	87.3	80.3	74.7
February 1999	45.9	51.1	54.1	55.6	52.5	41.8	41.2	51.9	54.9	44.6	40.4
PAD District V											
February 2000	95.5	92.4	99.9	104.0	97.8	86.8	85.2	92.9	85.9	87.2	83.6
January 2000		87.5	94.9	98.4	93.1	82.5	80.1	85.5	81.2	82.3	78.3
February 1999	47.0	48.2	61.8	49.8	52.4	41.4	47.1	48.6	49.1	48.7	41.6

a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes)

Month	Geographic Area		ess Than o 1 Percent		eater Than rcent	Aver	rage	
February 2000 66.5 62.8 54.2 NA 57.8 55. January 2000 61.2 58.2 50.4 46.4 54.1 51. February 1999 31.8 22.4 24.4 21.7 26.7 21. PAD District February 1999 60.3 66.6 64.8 55.2 52 52.1 60.2 62.2 62.2 62.0 60.3 58.0 57. February 1999 31.9 24.2 26.4 23.9 26.7 24. February 2000 61.9 59.3 55.6 NA 58.3 57. February 2000 55.1 54.7 NA NA SA 53.3 53. January 2000 55.1 54.7 NA NA SA 53.3 53. January 2000 55.1 NA NA NA 58.5 55.5 55. January 2000 56.2 NA NA NA NA 58.5 55.5 55. January 2000 56.2 NA NA NA NA 57.0 NA SA 59.3 55.6 NA SA 59.3 SA 5							Sales for Resale	
February 2000	Inited States							
January 2000 61.2 58.2 50.4 46.4 54.1 51.1 51. February 1999 31.8 22.4 24.4 21.7 26.7 21.7 26.7 21. AD District I February 2000 68.6 64.8 55.2 52.5 52.4 60.2 62. February 1999 31.9 24.2 26.4 23.9 26.7 24. Subdistrict IA February 1999 31.9 24.2 26.4 23.9 26.7 24. Subdistrict IA February 1999 31.9 24.2 86.4 23.9 26.7 24. February 2000 55.1 54.7 NA NA NA 53.3 53. January 2000 55.1 54.7 NA NA NA 53.3 53. January 2000 55.1 54.7 NA NA NA 53.3 53. January 2000 49.1 NA W 56.2 40.5 55. February 1999 36.7 W W W 56.2 40.5 55. February 1999 36.7 W W W 56.2 40.5 55. February 1999 36.7 W W W 56.2 40.5 55. February 2000 65.3 55.8 51.8 52.5 57.6 55. January 2000 56.6 W 50.3 W 55.5 52. February 2000 56.6 W 50.3 W 55.5 52. February 1999 W W 27.8 W 56.5 57.6 55. January 2000 56.6 NA NA NA NA 55.5 59. February 1999 31.4 22.3 NA NA NA NA 55.5 59. January 2000 58.0 NA NA NA NA 55.5 59. January 2000 58.0 NA NA NA NA 55.5 59. January 2000 56.6 NA NA NA NA NA 55.5 59. January 2000 58.0 NA NA NA NA NA 55.5 59. January 2000 58.0 NA NA NA NA NA 55.5 59. January 2000 57.6 NA NA NA NA NA S5.5 59. January 2000 57.6 NA		66.5	62.8	54.2	NΔ	57.8	55.4	
February 1999 31.8 22.4 24.4 21.7 26.7 21.								
AD District I February 2000								
February 2000	rebluary 1999	31.0	22.4	24.4	21.7	20.7	21.9	
January 2000								
February 1999 31.9 24.2 26.4 23.9 28.7 24.7							62.7	
Subdistrict IA February 2000							57.8	
February 2000		31.9	24.2	26.4	23.9	28.7	24.1	
January 2000								
February 1999	February 2000	61.9	59.3	55.6	NA	58.3	57.8	
Connecticut February 2000	January 2000	55.1	54.7	NA	NA	53.3	53.9	
February 2000	February 1999	31.9	22.4	NA	28.5	31.5	25.1	
January 2000	Connecticut							
January 2000		56.2	NA	NA	NA	57.0	NA	
February 1999							55.9	
Maine							W	
February 2000			••	••				
January 2000		65.3	55.8	51.8	52.5	57.6	55.2	
February 1999							52.2	
Massachusetts	,							
February 2000		۷V	VV	21.0	VV	∠0.1	VV	
January 2000		64.0	60.0	N I A	NI A	EC 5	50.0	
February 1999								
New Hampshire								
February 2000		31.4	22.3	NA	W	NA	25.7	
January 2000								
February 1999		61.7	_				NA	
Rhode Island		57.6		NA	NA			
February 2000	February 1999	W	W	21.9	W	25.4	20.5	
January 2000	Rhode Island							
January 2000	February 2000	W	W	W	_	58.2	W	
February 1999	January 2000	54.0	W	NA	_	54.5	W	
Vermont	February 1999	36.8	W		_		W	
February 2000								
January 2000		W	_	58.6	_	68.5	_	
February 1999			_		_		_	
Subdistrict B February 2000					_			
February 2000 72.5 67.1 53.2 52.5 62.8 65. January 2000 66.5 62.9 48.2 48.9 57.4 59. February 1999 31.9 25.0 23.0 21.1 28.7 23. Delaware February 2000 NA W 54.3 W NA M M Manuary 2000 NA W 49.4 NA 53.2 NA February 1999 26.6 W 22.9 19.5 24.0 19. 24.0 19. 19. <		VV		vv		32.4		
January 2000 66.5 62.9 48.2 48.9 57.4 59. February 1999 31.9 25.0 23.0 21.1 28.7 23. Delaware February 2000 NA W 54.3 W NA 53.2 NV January 2000 NA W 49.4 NA 53.2 NV February 1999 26.6 W 22.9 19.5 24.0 19. District of Columbia February 2000 W W - W - February 2000 W W W - February 1999 W W W - February 1999 W W W - February 1999 W NA 55.4 - W W 50.6 NV January 2000 S8.3 NA 48.4 W 50.6 W February 1999 W W 25.1 W 24.1 20. New Jersey February 2000 NA 65.8 NA 49.3 49.6 55.8 NV January 2000 NA 65.8 46.3 44.6 54.6 51. February 1999 26.0 25.4 21.4 22.3 24.2 23. New York February 2000 81.1 65.8 55.4 W 69.4 NV January 2000 NA 65.8 55.5 56.6 65.		70 F	67.1	E2 2	E2 E	62.9	65.2	
February 1999 31.9 25.0 23.0 21.1 28.7 23.0 23.0 24.0 24.0 25.0								
Pebruary 2000								
February 2000 NA W 54.3 W NA W January 2000 NA W 49.4 NA 53.2 NV February 1999 26.6 W 22.9 19.5 24.0 19. District of Columbia February 2000 W - - - W - January 2000 W - - - W - Jebruary 1999 W - - - W - Maryland W - - - W - February 2000 W NA 55.4 - 57.4 NV February 2000 58.3 NA 48.4 W 50.6 W February 1999 W W W 25.1 W 24.1 20. New Jersey February 2000 65.8 NA 49.3 49.6 55.8 N/ January 2000 NA		31.9	∠5.0	23.0	∠1.1	28.7	23.4	
January 2000 NA W 49.4 NA 53.2 N/ February 1999 26.6 W 22.9 19.5 24.0 19. District of Columbia February 2000 W - - - W - January 2000 W - - - W - February 1999 W NA 55.4 - 57.4 NV January 2000 58.3 NA 48.4 W 50.6 W February 1999 W W 25.1 W 24.1 20. New Jersey February 2000 65.8 NA 49.3 49.6 55.8 NV January 2000 65.8 NA 49.3 49.6 55.8 NV January 2000 NA 65.8 46.3 44.6 54.6 51. February 1999 26.0 25.4 21.4 22.3 24.2 23. New York		***			***	***		
February 1999							W	
Pebruary 2000							NA	
February 2000 W - - - W - - W - - W - - W - - W - - W - - W - - W - - W - - W - - W - - W - - - W - - - W - - - W - - - W - <		26.6	W	22.9	19.5	24.0	19.9	
January 2000 W - - - - W - February 1999 W - - - W - Maryland February 2000 W NA 55.4 - 57.4 NV January 2000 58.3 NA 48.4 W 50.6 W February 1999 W W 25.1 W 24.1 20. New Jersey February 2000 65.8 NA 49.3 49.6 55.8 NV January 2000 NA 65.8 46.3 44.6 54.6 51. February 1999 26.0 25.4 21.4 22.3 24.2 23. New York February 2000 81.1 65.8 55.4 W 69.4 NV January 2000 81.1 65.8 55.4 W 69.4 NV February 1999 34.2 26.9 24.8 20.7 31.9 25. Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65.								
February 1999	February 2000	W	_	-	_	W	_	
February 1999	January 2000	W	-	-	-	W	_	
Maryland February 2000 W NA 55.4 - 57.4 NV January 2000 58.3 NA 48.4 W 50.6 W February 1999 W W 25.1 W 24.1 20. New Jersey February 2000 65.8 NA 49.3 49.6 55.8 NV January 2000 NA 65.8 46.3 44.6 54.6 51. February 1999 26.0 25.4 21.4 22.3 24.2 23. New York February 2000 81.1 65.8 55.4 W 69.4 NV January 2000 73.3 NA 49.6 W 63.2 NV February 1999 34.2 26.9 24.8 20.7 31.9 25. Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA W 46.7	February 1999	W	_	_	_	W	_	
February 2000 W NA 55.4 — 57.4 N/V January 2000 58.3 NA 48.4 W 50.6 W February 1999 W W 25.1 W 24.1 20. New Jersey February 2000 65.8 NA 49.3 49.6 55.8 N/V January 2000 NA 65.8 46.3 44.6 54.6 51. February 1999 26.0 25.4 21.4 22.3 24.2 23. New York February 2000 81.1 65.8 55.4 W 69.4 N/V January 2000 73.3 NA 49.6 W 63.2 N/V February 1999 34.2 26.9 24.8 20.7 31.9 25. Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA 66.4 51.6 55.5 56.6								
January 2000 58.3 NA 48.4 W 50.6 W February 1999 W W 25.1 W 24.1 20. New Jersey S S NA 49.3 49.6 55.8 NV January 2000 NA 65.8 46.3 44.6 54.6 51. February 1999 26.0 25.4 21.4 22.3 24.2 23. New York February 2000 81.1 65.8 55.4 W 69.4 NV January 2000 73.3 NA 49.6 W 63.2 NV February 1999 34.2 26.9 24.8 20.7 31.9 25. Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA W 46.7 51.9 51.1 61.		W	NA	55.4	_	57.4	NA	
February 1999 W W 25.1 W 24.1 20. New Jersey February 2000 65.8 NA 49.3 49.6 55.8 NV January 2000 NA 65.8 46.3 44.6 54.6 51. February 1999 26.0 25.4 21.4 22.3 24.2 23. New York February 2000 81.1 65.8 55.4 W 69.4 NV January 2000 73.3 NA 49.6 W 63.2 NV February 1999 34.2 26.9 24.8 20.7 31.9 25. Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA 0 46.7 51.9 51.1 61.					W		W	
New Jersey February 2000 65.8 NA 49.3 49.6 55.8 NV January 2000 NA 65.8 46.3 44.6 54.6 51. February 1999 26.0 25.4 21.4 22.3 24.2 23. New York February 2000 81.1 65.8 55.4 W 69.4 NV January 2000 73.3 NA 49.6 W 63.2 NV February 1999 34.2 26.9 24.8 20.7 31.9 25. Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA W 46.7 51.9 51.1 61.							20.0	
February 2000 65.8 NA 49.3 49.6 55.8 N/ January 2000 NA 65.8 46.3 44.6 54.6 51. February 1999 26.0 25.4 21.4 22.3 24.2 23. New York February 2000 81.1 65.8 55.4 W 69.4 N/ January 2000 73.3 NA 49.6 W 63.2 N/ February 1999 34.2 26.9 24.8 20.7 31.9 25. Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA W 46.7 51.9 51.1 61.		••	••		••		20.0	
January 2000 NA 65.8 46.3 44.6 54.6 51. February 1999 26.0 25.4 21.4 22.3 24.2 23. New York February 2000 81.1 65.8 55.4 W 69.4 NV January 2000 73.3 NA 49.6 W 63.2 NV February 1999 34.2 26.9 24.8 20.7 31.9 25. Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA W 46.7 51.9 51.1 61.		65 ⁹	NΔ	40.3	40.6	55 Q	NA	
February 1999 26.0 25.4 21.4 22.3 24.2 23. New York February 2000 81.1 65.8 55.4 W 69.4 NV. January 2000 73.3 NA 49.6 W 63.2 NV. February 1999 34.2 26.9 24.8 20.7 31.9 25. Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA W 46.7 51.9 51.1 61.								
New York February 2000 81.1 65.8 55.4 W 69.4 N/ January 2000 73.3 NA 49.6 W 63.2 N/ February 1999 34.2 26.9 24.8 20.7 31.9 25. Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA W 46.7 51.9 51.1 61.								
February 2000 81.1 65.8 55.4 W 69.4 N/ January 2000 73.3 NA 49.6 W 63.2 N/ February 1999 34.2 26.9 24.8 20.7 31.9 25. Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA W 46.7 51.9 51.1 61.		∠0.0	∠5.4	∠1.4	22.3	24.2	23.5	
January 2000		04.4	05.0	FF 1	144	00.4	.	
February 1999	,						NA	
Pennsylvania February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA W 46.7 51.9 51.1 61.							NA	
February 2000 NA 66.4 51.6 55.5 56.6 65. January 2000 NA W 46.7 51.9 51.1 61.		34.2	26.9	24.8	20.7	31.9	25.3	
January 2000 NA W 46.7 51.9 51.1 61.								
January 2000 NA W 46.7 51.9 51.1 61.	February 2000	NA	66.4	51.6	55.5	56.6	65.7	
	January 2000	NA	W				61.4	
February 1999	February 1999	33.1	23.0	21.3	NA	25.2	22.9	

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to	ess Than o 1 Percent		eater Than rcent	Ave	age
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
	NA	W	E7 4	NA	E7 0	50.9
February 2000			57.4		57.8	
January 2000	NA	W	53.7	NA	53.4	47.1
February 1999	31.7	W	26.1	24.2	26.4	24.3
Florida						
February 2000	NA	W	55.1	W	56.0	52.1
January 2000		W				
			51.3	W	51.7	48.2
			25.6	23.8	25.6	23.9
Georgia						
February 2000			W	W	W	W
January 2000	_	_	W	W	W	W
February 1999			30.6		30.6	
	_	-	30.0	_	30.0	_
North Carolina						
February 2000	W	_	57.8	51.7	58.5	51.7
January 2000	W	_	54.9	47.9	55.4	47.9
February 1999	W	_	26.3	23.1	27.0	23.1
South Carolina				***		==::
February 2000	W	_	W	_	W	_
•						
January 2000	W	. . .	W	W	W	W
February 1999	W	W	W	W	W	W
Virginia [°]						
February 2000	NA	W	56.6	W	58.2	W
		W	50.9	W		W
January 2000	NA				51.6	
February 1999	W	W	24.9	W	26.5	W
West Virginia						
February 2000	W	_	_	_	W	_
January 2000	W	_	_	_	W	_
February 1999	W	_	_	_	W	_
rebluary 1999	VV	_	_	_	V V	_
AD District II						
February 2000	47.1	43.2	46.7	38.6	46.9	39.9
	46.9	40.8	44.1	32.7		
January 2000					45.7	34.6
February 1999	31.3	24.3	31.4	23.3	31.4	23.4
Illinois						
February 2000	W	W	_	_	W	W
January 2000	W	W	W	_	49.8	W
February 1999	W	W	W	_	40.7	W
	VV	VV	VV	_	40.7	vv
Indiana						
February 2000	W	W	W	W	W	W
January 2000	W	W	W	W	52.5	W
February 1999	W	W	W	_	W	W
lowa	••	••	• •		••	••
	10/				147	
February 2000	W	_	_	_	W	_
January 2000	-	_	_	-	_	_
February 1999	W	_	-	W	W	W
Kansas						
February 2000	_	W	W	W	W	38.1
	_	W	W	W	W	W
January 2000		VV	* *	• •	**	
February 1999	W	_	NA	W	NA	W
Kentucky						
February 2000	W	_	_	_	W	_
January 2000	W	_	W	_	W	_
		_	- v v	_	W	_
	Columny 1999		_	_	٧V	_
Michigan						
February 2000	46.8	_	44.5	W	46.1	W
	January 2000 46.0		45.2	W	45.8	W
	February 1999 33.8 W		W	W	35.5	19.0
Minnesota	00.0	V V	**	* *	55.5	10.0
			107	3.4.4	144	147
February 2000			W	W	W	W
January 2000 – W		W	W	W	W	
February 1999 – –		W	W	W	W	
Missouri						
February 2000			_	_	55.7	W
		W	_	_		
January 2000	55.6	W	_	_	55.6	W
February 1999	W	_			W	_

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to			eater Than rcent	Ave	age	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
Nebraska							
February 2000	W	_	_	_	W	_	
		_	_	_		_	
January 2000	W				W		
February 1999	-	_	_	_	_	_	
North Dakota							
February 2000	_	_	W	_	W	_	
January 2000	_	_	W	_	W	_	
February 1999	_		W		W		
	_	_	VV	_	VV	_	
Ohio							
February 2000	W	_	W	47.6	47.5	47.6	
January 2000	60.6	_	42.0	W	46.5	W	
	February 1999 32.9 – W		W	NA	31.3	NA	
	Oklahoma		••		00		
			10/	10/	14/	14/	
February 2000		_		W	W	W	
January 2000	-	-		W		W	
February 1999	-	-	W	-	W	_	
South Dakota							
February 2000	W	_	_	_	W	_	
January 2000	W	_	_	_	W	_	
		_			v v —	_	
February 1999	_	_	_	_	_	_	
Tennessee							
February 2000	W	_	W	W	W	W	
January 2000	W	_	W	W	W	W W	
February 1999	W	_	W	W	W		
Wisconsin	**		**	**	**	**	
	0= 4						
February 2000	35.1	W	_	W	35.1	W	
January 2000	NA	W	– NA	W	NA	W	
February 1999	W	W		W	W	W	
ř							
D District III							
	_	47.6	50.8	NA	50.8	NA	
February 2000							
January 2000	W	NA	47.6	45.4	47.6	45.6	
February 1999	W	17.5	20.9	19.5	21.0	19.2	
Alabama							
February 2000	_	W	NA NA		NA	W	
January 2000	W	W	NA	NA	NA	W	
	_	W				W	
February 1999	_	VV	NA	W	NA	VV	
Arkansas							
February 2000	-	_	_	_	_	_	
January 2000	_	_	_	_	_	_	
February 1999	_	_	_	_	_	_	
Louisiana							
	_	W	E0.9	NA	EO 9	49.2	
February 2000			50.8		50.8		
January 2000	_	W	47.4	46.1	47.4	46.0	
February 1999	W	NA	NA	18.9	NA	18.9	
Mississippi							
February 2000	_	_	NA	NA	NA	NA	
January 2000	_	W	NA	NA	NA	W	
	_						
February 1999	-	W	NA	22.4	NA	20.7	
New Mexico							
February 2000	-	W	_	-	_	W	
January 2000	_	W	_	_	_	W	
February 1999	_	NA	_	_	_	NA	
Texas		. 17 1				1171	
		40.5	40.0	NI A	40.0	47.5	
February 2000	-	46.5	49.6	NA	49.6	47.5	
	January 2000 – N.		46.7	44.7	46.7	45.2	
February 1999	W	16.4	20.2	19.2	20.2	18.6	
,							
AD District IV	istrict IV						
		14/	14/	\A/	147	00.0	
February 2000			W		W W 28.3		
January 2000			W	W	W	25.2	
	February 1999 W W		W W		26.3 16.7		
Colorado		• •		**			
February 2000	-	_	_	_	_	_	
January 2000 – –							
January 2000 February 1999	_	_	_	_	_		

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area		ess Than o 1 Percent	Sulfur Gre 1 Per	eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
February 2000	_	_	_	_	_	_
January 2000	_	_	_	_	_	_
February 1999	W		_	_	W	_
Montana	VV	_	_	_	VV	_
February 2000	_		W	W	W	W
	January 2000 – W		- v v	W	- v v	
			W	W	W	
	February 1999 – W		VV	VV	VV	VV
Utah		147		147		14/
February 2000	-	W	_	W	-	W
January 2000	_	W	_	W	_	W
February 1999	NA	W	_	-	NA	W
Wyoming						
February 2000	-	W	W	W	W	W
January 2000	-	W	W	W	W	W
February 1999	_	W	_	W	-	W
PAD District V						
February 2000	NA	54.2	56.2	55.9	58.3	55.0
January 2000	NA	51.3	53.9	52.5	57.6	51.9
February 1999	W	23.4	24.3	NA	26.2	NA
Alaska	••	20	20		20.2	
February 2000	_	_	_	_	_	_
January 2000	_	_	_	_	_	_
February 1999	_	_	_	_	_	_
Arizona						
February 2000	_	W	_	_	_	W
January 2000		W			_	W
February 1999	_	W	Ξ	_	_	W
California	_	VV	_	_	_	VV
	W	54.0	56.1	56.0	56.1	54.7
February 2000	W					
January 2000		51.2	52.8	52.0	52.8	51.5
February 1999	NA	22.4	23.5	NA	23.5	24.9
Hawaii	144			141		
February 2000	W	-	NA	W	NA	W
January 2000	W	-	60.3	W	69.6	W
February 1999	W	-	31.8	W	32.0	W
Nevada						
February 2000	-	W	_	-	_	W
January 2000			_	W	_	W
February 1999			_	-	_	W
Oregon						
February 2000	-	W	57.8	60.2	57.8	NA
January 2000			55.6	NA	55.6	NA
February 1999			27.2	W	27.2	W
Washington						
February 2000	NA	W	55.3	53.9	55.3	54.4
January 2000	W	W	54.9	52.6	55.1	52.7
January 2000 W W 54.9 February 1999 NA NA 23.1			NA	23.1	NA	

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum*

Marketing Annual.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Volumes of Petroleum Products

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day)

			Reg	ular					Midg	rade		
Geographic Area	Sales to E	ind Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
February 2000		,		151,116.8		225,562.6	9,093.9	9,244.1	W	15,049.6	W	24,623.2
January 2000 February 1999		39,027.8 42,535.9		134,003.5 133,545.7		204,574.2 208,817.1	8,574.6 10,224.7	8,692.0 10,399.7	W W	13,326.1 15,643.2	W	22,054.2 26,176.8
PAD District I												
February 2000	11,780.7	12,347.9	16,553.1	46,059.9	6,285.4	68,898.4	2,823.2	2,906.4	3,739.9	5,682.3	NA	9,430.6
January 2000	10,007.1	10,462.1	15,204.3	40,303.0	6,229.9	61,737.2	2,536.7	2,604.3	3,460.8	4,996.6	NA	8,465.3
February 1999	9,941.1	10,663.6	15,904.5	40,843.9	7,305.8	64,054.1	2,845.3	2,928.0	3,934.6	5,911.6	-	9,846.3
Subdistrict IA	NIA.	NIA.	0.740.4	4 400 0	NIA	7.007.7	NIA	NIA	400.4	070.0		0044
February 2000 January 2000	NA NA	NA NA	2,746.1 2,670.3	4,462.8 4,115.5	NA NA	7,697.7 7,256.9	NA 139.6	NA 139.8	486.1 477.0	378.0 342.5	_	864.1 819.5
February 1999	430.4	438.5	2,670.3 W	4,115.5 W	W	7,236.9	122.7	123.0	571.8	412.0	_	983.8
Connecticut	100.1	100.0	•••	•••	• • • • • • • • • • • • • • • • • • • •	7,001.1	122.7	120.0	07 1.0	112.0		000.0
February 2000	W	W	748.2	1,347.6	251.0	2,346.8	W	W	W	W	_	280.1
January 2000	W	W	722.1	W	W	2,107.0	W	W	W	W	-	266.7
February 1999	W	W	787.0	W	W	2,268.5	W	W	W	W	-	295.6
Maine February 2000			W	W		777.4	_	_	W	W		46.0
January 2000	_	_	W	W	_	717.4	_	_	W	W	_	46.9 53.7
February 1999	_	_	W	827.1	W	913.3	_	_	W	W	_	85.6
Massachusetts			• • • • • • • • • • • • • • • • • • • •	02	•••	0.0.0			• • •	••		00.0
February 2000	NA	NA	1,488.4	1,416.9	NA	3,116.7	91.8	91.8	W	W	_	391.4
January 2000	316.5	318.6	1,447.2	1,287.1	NA	3,035.8	85.4	85.4	250.3	104.2	-	354.4
February 1999	243.0	245.8	1,482.9	1,437.2	NA	3,372.5	74.0	74.0	296.1	137.2	-	433.3
New Hampshire	NIA	NI A	477.0	000.4	NIA	404.0	NIA	NIA	147	14/	_	50.0
February 2000 January 2000	NA NA	NA NA	177.6 W	296.4 271.9	NA W	491.0 472.4	NA NA	NA NA	W	W	_	50.0 50.3
February 1999	63.0	63.0	174.3	120.4	_	294.6	16.1	16.1	W	W	_	48.8
Rhode Island	00.0	00.0	11 1.0	120.1		201.0	10.1	10.1	••	••		10.0
February 2000	W	87.5	240.0	456.1	NA	705.6	W	24.4	W	W	_	72.9
January 2000	W	72.1	239.6	413.7	NA	666.9	W	21.6	W	W	-	70.8
February 1999	W	43.3	272.4	522.1	NA	847.3	W	14.2	NA	42.3	-	NA
Vermont		W	W	W	_	200.2	_	W	W	W	_	22.0
February 2000 January 2000	_	W	W	W	_	260.2 261.6	_	W	W	W	_	22.9 23.6
February 1999	_	W	W	W	_	198.0	_	W	W	W	_	23.3
Subdistrict IB		••	• • • • • • • • • • • • • • • • • • • •	•••				••	• • •	••		20.0
February 2000	4,005.6	4,129.1	9,378.8	W	W	28,011.5	862.2	886.8	1,939.8	1,213.6	NA	3,161.7
January 2000	3,318.8	3,418.5	8,720.0	11,616.9	5,272.5	25,609.4	773.2	792.6	1,808.3	1,083.9	NA	2,900.1
February 1999	3,306.4	3,424.0	W	12,343.5	W	27,052.0	849.3	864.9	1,996.9	1,312.5	-	3,309.4
Delaware	۱۸/	۱۸/	102.2	472.0	_	CCE 1	۱۸/	۱۸/	26.2	60.0		07.1
February 2000 January 2000	W 20.5	W 31.8	192.2 174.7	472.9 336.8	_	665.1 511.5	W 4.7	W 4.7	36.2 32.8	60.9 42.0	_	97.1 74.8
February 1999	20.1	W	NA	271.5	_	477.0	6.0	W	NA	38.6	_	80.2
District of Columbia				_								
February 2000	-	W	125.5	-	_	125.5	_	W	65.1	-	-	65.1
January 2000	-	W	110.1	-	-	110.1	_	W	59.3	-	_	59.3
February 1999	-	W	NA	-	_	NA	-	W	NA	_	_	NA
Maryland February 2000	W	42.2	1,715.4	W	W	3,273.8	W	W	463.7	230.9	_	694.6
January 2000	- vv	42.2 W	1,713.4 W	W	- v v	2,846.5	_	W	403.7 W	230.9 W	_	615.5
February 1999	_	33.7	W	1,396.7	W	2,999.9	_	6.2	W	W	_	720.0
New Jersey				,		,						
February 2000	820.8	846.9	W	W	2,802.8	7,678.4	183.6	186.6	529.3	259.3	-	788.6
January 2000	698.0	718.6	2,406.2	2,056.4	3,390.8	7,853.4	166.7	169.7	495.9	256.8	-	752.7
February 1999	723.8	749.0	2,524.4	2,292.5	4,129.6	8,946.5	191.9	194.9	527.5	287.8	-	815.4
New York February 2000	1,419.4	1,448.7	2,826.9	4,104.9	352.0	7,283.8	230.6	243.2	576.9	181.3	NA	766.4
January 2000	1,419.4	1,448.7	2,826.9	4,104.9 W	352.0 W	6,611.8	230.6	243.2	576.8 559.7	161.3 W	W	700.4 727.9
February 1999	1,281.8	1,311.9	2,694.2	3,783.3	NA	6,866.6	242.8	247.3	554.1	212.6	_	766.7
Pennsylvania	,	,	,	-,	• • •	-,				0		
February 2000	1,743.4	1,751.6	W	5,007.6	W	8,984.9	442.8	443.5	268.7	481.3	-	750.0
January 2000	1,364.3	1,372.8	W	4,328.3	W	7,676.1	385.5	386.0	W	W	_	669.9
February 1999	1,280.8	1,294.9	W	4,599.6	W	7,651.8	408.6	409.4	W	W	-	860.5

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

Company Comp				Pren	nium					All G	rades		
Mineral Part Part	Geographic Area	Sales to E	nd Users		Sales for	r Resale		Sales to E	ind Users		Sales fo	r Resale	
February 2000		Retail	Total ^a	DTW	Rack	Bulk	Total	Retail	Total ^a	DTW	Rack	Bulk	Total
January 2000	United States												
PAD District February 1999	February 2000	7,255.6	7,492.0	W	25,437.3	W	45,688.4		60,216.7	69,427.4	191,603.7	34,843.1	295,874.2
PAD District February 2000								,					
February 2000	February 1999	10,227.0	10,633.8	VV	32,510.8	VV	55,323.3	61,179.0	63,569.4	71,068.3	181,699.7	37,549.2	290,317.2
January 2000	PAD District I												
February 1999	,		,	,				,			,	,	
Subdistrict A		,	,	,	,			,	,	- ,	,	,	,
February 2000		3,588.3	3,748.3	9,073.6	12,774.1	1,531.6	23,379.3	16,374.6	17,340.0	28,912.8	59,529.6	8,837.4	97,279.8
January 2000		ΝΔ	NΔ	689 4	849.8	ΝΔ	1 738 1	NΔ	NΔ	3 921 6	5 690 6	NΔ	10 200 0
February 1999							,				,		,
February 2000													
January 2000	Connecticut												
February 1999													
Maine										,	,		, -
February 2000		VV	VV	VV	335.0	VV	681.5	VV	VV	1,259.2	VV	VV	3,245.6
January 2000		_	_	\٨/	\\/	_	104.4	_	_	\//	۱۸/	_	928.7
February 1999													
February 2000								_	_				
January 2000	Massachusetts												
February 1999													
New Hampshire February 2000													, -
February 2000		83.7	83.8	490.6	363.7	NA	948.9	400.7	403.5	2,269.6	1,938.1	NA	4,754.7
January 2000		NΔ	NΔ	\٨/	\\/	NΙΔ	8/13	NΔ	NΔ	237 0	361.7	NΔ	625.4
February 1999													
Rehode Island February 2000													
January 2000													
February 1999						-							
February 2000													
February 2000		VV	12.7	87.9	132.3	-	220.2	VV	70.2	NA	696.7	NA	1,164.7
January 2000		_	\//	\/\	W	_	43.6	_	W	W	\/\	_	326.7
February 1999													
February 2000		_				_		_				_	
January 2000	Subdistrict IB												
February 1999	,							- ,					-, -
Delaware													
February 2000 W 5.7 41.8 79.7 - 121.6 W 45.2 270.2 613.5 - 883.7 January 2000 4.6 5.7 39.6 61.9 - 101.5 29.7 42.2 247.1 440.7 - 687.8 February 1999 6.2 W NA 64.4 - 121.7 32.3 44.8 NA 374.6 - 678.9 District of Columbia February 2000 - W 111.1 - 9.0 301.8 - - 301.8 January 2000 - W 103.4 - W 272.8 - - 272.8 February 1999 - W NA - - NA - - NA Maryland - W NA - - NA - - NA - - NA 4922.4 - NA 4922.4		1,141.9	1,161.4	VV	3,468.6	VV	10,261.1	5,297.5	5,450.4	16,527.9	17,124.7	6,969.9	40,622.5
January 2000		W	5.7	<i>4</i> 1 8	79.7	_	121.6	\/\	45.2	270.2	613.5	_	883.7
February 1999													
Pebruary 2000	,												
January 2000	District of Columbia												
February 1999		-			-	-		-			-	-	
Maryland February 2000 W W 596.5 W W 954.1 W 54.1 2,775.7 W W 4,922.4 January 2000 - W 563.0 W W 962.3 - W 2,518.0 W W 4,424.3 February 1999 - 7.5 W 465.9 W 1,357.3 - 47.4 2,925.8 W W 5,077.3 New Jersey February 2000 280.8 284.3 W W W 2,524.4 1,285.1 1,317.7 4,410.5 W W 10,991.4 January 2000 256.4 259.8 1,214.0 688.2 NA 2,172.8 1,121.1 1,148.1 4,116.2 3,001.4 3,661.4 10,778.9 February 1999 349.0 352.9 1,604.7 903.9 674.2 3,182.8 1,264.6 1,296.7 4,656.6 3,484.2 4,803.8 12,944.6 New York February 2000 303.3											-		
February 2000 W W 596.5 W W 954.1 W 54.1 2,775.7 W W 4,922.4 January 2000 — W 563.0 W W 962.3 — W 2,518.0 W W 4,24.3 February 1999 — 7.5 W 465.9 W 1,357.3 — 47.4 2,925.8 W W 4,242.3 New Jersey February 2000 280.8 284.3 W W W 2,524.4 1,285.1 1,317.7 4,410.5 W W 10,991.4 January 2000 256.4 259.8 1,214.0 688.2 NA 2,172.8 1,121.1 1,148.1 4,116.2 3,001.4 3,661.4 10,778.9 February 1999 349.0 352.9 1,604.7 903.9 674.2 3,182.8 1,264.6 1,296.7 4,656.6 3,484.2 4,803.8 12,944.6 New York February 2000		_	VV	NA	_	_	NA	_	6.5	NA	_	_	NA
January 2000		\/\	\//	596.5	W	\/\	954 1	W	54 1	2 775 7	\/\	W	4 922 4
February 1999													
February 2000 280.8 284.3 W W W 2,524.4 1,285.1 1,317.7 4,410.5 W W 10,991.4 January 2000 256.4 259.8 1,214.0 688.2 NA 2,172.8 1,121.1 1,148.1 4,116.2 3,001.4 3,661.4 10,778.9 February 1999 349.0 352.9 1,604.7 903.9 674.2 3,182.8 1,264.6 1,296.7 4,656.6 3,484.2 4,803.8 12,944.6 New York February 2000 303.3 307.4 1,693.7 833.7 950.6 3,478.0 1,953.3 1,999.3 5,097.3 5,119.9 1,310.9 11,528.2 January 2000 283.3 286.9 1,746.8 748.9 305.2 2,801.0 1,735.7 1,771.9 5,084.1 4,495.3 561.3 10,140.6 February 1999 408.7 412.5 2,098.2 930.5 NA 3,181.6 1,933.2 1,971.6 5,346.5 4,926.3 NA 10,814.9										,			
January 2000 256.4 259.8 1,214.0 688.2 NA 2,172.8 1,121.1 1,148.1 4,116.2 3,001.4 3,661.4 10,778.9 February 1999 349.0 352.9 1,604.7 903.9 674.2 3,182.8 1,264.6 1,296.7 4,656.6 3,484.2 4,803.8 12,944.6 New York February 2000 303.3 307.4 1,693.7 833.7 950.6 3,478.0 1,953.3 1,999.3 5,097.3 5,119.9 1,310.9 11,528.2 January 2000 283.3 286.9 1,746.8 748.9 305.2 2,801.0 1,735.7 1,771.9 5,084.1 4,495.3 561.3 10,140.6 February 1999 408.7 412.5 2,098.2 930.5 NA 3,181.6 1,933.2 1,971.6 5,346.5 4,926.3 NA 10,814.9 Pennsylvania February 2000 348.7 349.3 W 831.8 W 1,755.6 2,535.0 2,544.3 2,655.0 6,320.7 NA 11,490.6 January 2000	New Jersey												
February 1999 349.0 352.9 1,604.7 903.9 674.2 3,182.8 1,264.6 1,296.7 4,656.6 3,484.2 4,803.8 12,944.6 New York February 2000 303.3 307.4 1,693.7 833.7 950.6 3,478.0 1,953.3 1,999.3 5,097.3 5,119.9 1,310.9 11,528.2 January 2000 283.3 286.9 1,746.8 748.9 305.2 2,801.0 1,735.7 1,771.9 5,084.1 4,495.3 561.3 10,140.6 February 1999 408.7 412.5 2,098.2 930.5 NA 3,181.6 1,933.2 1,971.6 5,346.5 4,926.3 NA 10,814.9 Pennsylvania February 2000 348.7 349.3 W 831.8 W 1,755.6 2,535.0 2,544.3 2,655.0 6,320.7 NA 11,490.6 January 2000 275.5 276.2 486.3 W W 1,627.6 2,025.3 2,035.0 2,443.3 W W 9,973.5									,				
New York February 2000 303.3 307.4 1,693.7 833.7 950.6 3,478.0 1,953.3 1,999.3 5,097.3 5,119.9 1,310.9 11,528.2 January 2000 283.3 286.9 1,746.8 748.9 305.2 2,801.0 1,735.7 1,771.9 5,084.1 4,495.3 561.3 10,140.6 February 1999 408.7 412.5 2,098.2 930.5 NA 3,181.6 1,933.2 1,971.6 5,346.5 4,926.3 NA 10,814.9 Pennsylvania February 2000 348.7 349.3 W 831.8 W 1,755.6 2,535.0 2,544.3 2,655.0 6,320.7 NA 11,490.6 January 2000 275.5 276.2 486.3 W W 1,627.6 2,025.3 2,035.0 2,443.3 W W 9,973.5													
February 2000 303.3 307.4 1,693.7 833.7 950.6 3,478.0 1,953.3 1,999.3 5,097.3 5,119.9 1,310.9 11,528.2 January 2000 283.3 286.9 1,746.8 748.9 305.2 2,801.0 1,735.7 1,771.9 5,084.1 4,495.3 561.3 10,140.6 February 1999 408.7 412.5 2,098.2 930.5 NA 3,181.6 1,933.2 1,971.6 5,346.5 4,926.3 NA 10,814.9 Pennsylvania February 2000 348.7 349.3 W 831.8 W 1,755.6 2,535.0 2,544.3 2,655.0 6,320.7 NA 11,490.6 January 2000 275.5 276.2 486.3 W W 1,627.6 2,025.3 2,035.0 2,443.3 W W 9,973.5		349.0	35∠.9	1,004.7	903.9	0/4.2	ა, 18∠.8	1,264.6	1,296.7	4,050.6	3,484.2	4,803.8	12,944.6
January 2000 283.3 286.9 1,746.8 748.9 305.2 2,801.0 1,735.7 1,771.9 5,084.1 4,495.3 561.3 10,140.6 5,084.1 4,495.3 561.3 10,140.6 1,933.2 1,971.6 5,346.5 4,926.3 NA 10,814.9 1,933.2 <t< td=""><td></td><td>303.3</td><td>307 4</td><td>1 693 7</td><td>833.7</td><td>950.6</td><td>3 478 0</td><td>1 953 3</td><td>1 999 3</td><td>5 097 3</td><td>5 119 9</td><td>1 310 9</td><td>11 528 2</td></t<>		303.3	307 4	1 693 7	833.7	950.6	3 478 0	1 953 3	1 999 3	5 097 3	5 119 9	1 310 9	11 528 2
February 1999 408.7 412.5 2,098.2 930.5 NA 3,181.6 1,933.2 1,971.6 5,346.5 4,926.3 NA 10,814.9 Pennsylvania February 2000 348.7 349.3 W 831.8 W 1,755.6 2,535.0 2,544.3 2,655.0 6,320.7 NA 11,490.6 January 2000 275.5 276.2 486.3 W W 1,627.6 2,025.3 2,035.0 2,443.3 W W 9,973.5									,				
Pennsylvania February 2000										,			
January 2000				,		•	,			,	,	•	
Eepruary 1999 - 378 U - 379 U - 716 9 - 1 103 9 - 442 9 - 2 263 6 - 2 1067 4 - 2 1083 3 - 2 963 9 - W - W - 40 776 0													
. 25.22., 100	February 1999	378.0	379.0	716.9	1,103.9	442.9	2,263.6	2,067.4	2,083.3	2,963.9	W	VV	10,776.0

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

			Reg	ular					Midgr	ade		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
February 2000	7,135.7	7,569.3	4,428.3	W	W	33,189.2	1,808.0	1,866.2	1,314.1	4,090.7	_	5,404.8
January 2000	6,146.9	6,495.5	3,814.0	24,570.6	486.4	28,870.9	1,623.9	1,671.8	1,175.5	3,570.2	_	4,745.6
_February 1999	6,204.3	6,801.1	NA	W	W	29,108.0	1,873.3	1,940.1	NA	4,187.1	_	5,553.1
Florida	0.500.4	0.740.4	0.544.4	7 004 7	NIA	0.004.0	000.0	000.0	700.0	4 444 0		4 000 0
February 2000 January 2000	3,569.4 3,034.0	3,740.1 3,169.9	2,544.1 2,206.2	7,321.7 6,530.7	NA NA	9,901.8 8,765.2	880.0 790.3	896.8 803.5	726.9 W	1,111.3 W	_	1,838.2 1,657.2
February 1999	2,950.0	3,105.0	2,200.2 NA	6.323.4	NA	8,938.3	884.5	908.4	NA	1,170.2	_	1,952.0
Georgia	2,950.0	3,103.0	INA	0,323.4	INA	0,330.3	004.0	300.4	INA	1,170.2		1,302.0
February 2000	1,317.3	1,400.9	W	5,849.2	W	6,661.8	385.5	399.9	W	W	_	939.1
January 2000	1,174.5	1,243.8	W	5,130.7	W	5,869.4	336.0	349.7	178.5	631.0	_	809.5
February 1999	1,158.2	1,236.8	469.4	5,166.1	NA	5,728.6	395.4	413.9	NA	705.7	_	905.6
North Carolina												
February 2000	549.7	632.3	W	W	_	7,008.9	139.0	142.5	W	W	-	1,109.5
January 2000	450.2	514.3	W	5,781.2	W	5,861.9	122.8	125.3	W	W	_	946.7
February 1999	521.2	733.3	W	6,040.7	W	6,082.9	156.5	160.8	W	W	-	1,175.9
South Carolina February 2000	615.9	661.5	120 0	3,268.1	_	3,406.9	146.6	156.3	21.2	450.0	_	471.1
January 2000	537.9	573.4	138.8 108.3	3,200.1 W	W	3,020.5	132.3	140.4	21.2 W	430.0 W	_	415.1
February 1999	570.1	645.8	W	W	W	2,861.4	153.2	161.4	W	W	_	474.0
Virginia	370.1	040.0	**	**	**	2,001.4	100.2	101.4	**	**		474.0
February 2000	688.7	732.5	1.139.4	W	W	5,767.0	181.5	193.5	W	W	_	998.7
January 2000	581.4	619.3	W	3,909.3	W	4,980.8	162.1	171.4	314.6	558.9	_	873.5
February 1999	618.8	685.1	NA	W	W	5,176.4	182.2	192.0	NA	651.9	_	997.8
West Virginia												
February 2000	394.7	402.0	W	W	-	443.0	75.5	77.2	W	W	-	48.2
January 2000	369.0	374.9	W	W	_	373.2	80.5	81.6	W	W	_	43.5
February 1999	385.9	395.1	W	W	_	320.5	101.5	103.6	W	W	-	47.8
PAD District II												
February 2000	12,063.3	12,471.4	7,123.7	57,415.2	3,741.4	68,280.3	2,162.0	2,191.2	1,610.0	4,736.0	_	6,345.9
January 2000	11,341.4	11,664.4	6,671.9	52,178.0	3,814.3	62,664.2	2,225.0	2,248.4	1,606.0	4,380.9	_	5,986.8
February 1999	13,475.5	14,077.6	NA	48,760.0	5,539.4	61,004.9	2,961.0	3,005.9	NA	4,302.7	_	6,129.3
Illinois												
February 2000		1,362.7	W	6,157.2	W	8,230.9	315.9	316.7	572.4	467.2	_	1,039.6
January 2000	1,266.2	1,276.8	W	5,422.5	W 1 566 0	7,523.8	315.4 541.3	315.9 541.8	570.3	403.4	_	973.7 NA
February 1999 Indiana	2,088.9	2,105.3	NA	4,930.7	1,566.9	7,908.0	541.5	341.0	NA	443.3	_	INA
February 2000	1,044.9	1,058.8	590.6	4,388.0	270.8	5.249.4	187.2	187.2	115.4	375.3	_	490.7
January 2000	961.5	972.8	W	4,151.5	W	4,895.5	191.7	191.8	115.0	361.9	_	476.9
February 1999	1,103.4	1,129.3	NA	3,920.2	312.3	4,797.2	269.0	269.0	NA	429.9	_	576.0
lowa												
February 2000	103.3	104.3	W	W	-	2,905.5	W	W	W	W	-	540.6
January 2000	96.5	97.2	W	W	-	2,824.7	W	W	W	W	-	482.5
February 1999	112.0	W	NA	2,652.1	_	2,715.0	W	W	NA	320.4	_	341.5
Kansas	400.7	407.7	W	W	639.2	3,514.1	49.1	49.6	W	W		77.0
February 2000 January 2000	374.8	380.8	W	2,552.0	039.2 W	3,201.0	49.1	49.6	W	W	_	77.0 78.1
February 1999	442.5	457.1	NA	2,332.0 W	W	2,730.3	51.5	52.3	NA	54.1	_	76.6
Kentucky				•	• • • • • • • • • • • • • • • • • • • •	2,. 00.0	00	02.0		0		. 0.0
February 2000	573.3	614.0	155.4	3,256.0	NA	3,440.7	101.9	104.1	W	W	_	344.0
January 2000	522.0	557.5	135.2	2,881.2	NA	3,045.4	102.8	105.0	W	W	_	312.5
February 1999	W	569.3	NA	2,987.5	-	3,108.4	130.2	132.7	W	W	-	449.4
Michigan												
February 2000	1,725.9	1,807.3	1,927.7	7,306.9	-	9,234.6	211.7	212.4	308.0	251.1	-	559.2
January 2000	1,640.7	1,705.3	1,802.0	6,704.6	_	8,506.6	224.4	225.1	312.8	240.2	-	553.0
February 1999	2,176.9	2,275.1	1,594.8	5,468.7	_	7,063.4	367.6	369.5	378.4	262.4	_	640.9
Minnesota February 2000	898.1	903.2	W	3,519.0	W	4,139.1	110.0	120.1	W	W	_	729.4
January 2000	874.3	903.2 877.9	W	3,054.6	W	3,511.6	119.0 134.7	135.8	W	W	_	729.4 705.8
February 1999	779.0	791.3	W	3,010.5	W	3,672.3	156.3	156.3	W	W	_	536.8
Missouri			••	5,510.0	••	5,512.0	.00.0	.00.0	••	••		500.0
February 2000	552.8	565.5	W	W	_	4,878.0	77.3	77.3	W	W	_	227.7
		F07.0	14/	W		1 515 7	76.7	77 O	۱۸/	W	_	213.9
January 2000 February 1999	513.8 611.7	527.3 636.0	W NA	3,684.3	_	4,515.7 3,979.3	76.7 NA	77.0 NA	W NA	111.9	_	NA

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

			Prem	ium					All Gr	rades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
February 2000	1,618.1	1,689.4	2,011.2	W	W	8,738.7	10,561.9	11,125.0	7,753.6	39,025.8	553.4	47,332.7
January 2000	1,551.2	1,614.3	1,864.7	6,194.4	140.9	8,200.0	9,322.0	9,781.6	6,854.2	34,335.1	627.3	41,816.6
February 1999	2,299.2	2,439.2	NA	W	W	10,981.0	10,376.8	11,180.3	NA	36,691.5	NA	45,642.1
Florida												
February 2000	926.1	945.3	1,240.1	1,842.0	_	3,082.1	5,375.5	5,582.2	4,511.2	10,275.0	NA	14,822.1
January 2000	880.8	897.8	1,154.9	W	W	2,913.1	4,705.1	4,871.1	W	9,279.7 9.673.8	W	13,335.5
February 1999 Georgia	1,278.5	1,300.5	NA	2,180.2	_	3,833.7	5,113.0	5,313.9	NA	9,673.8	NA	14,724.0
February 2000	293.4	310.2	W	W	_	1,580.0	1,996.2	2,110.9	W	7,921.9	W	9,180.8
January 2000	295.4	311.5	W	1,250.4	W	1,514.9	1,806.4	1,905.0	819.5	7,012.0	362.4	8,193.9
February 1999	410.4	438.9	NA	1,693.9	_	1,969.3	1,964.0	2,089.6	NA	7,565.7	NA	8,603.5
North Carolina	110.1	100.0	100	1,000.0		1,000.0	1,001.0	2,000.0		7,000.7		0,000.0
February 2000	97.2	112.6	W	W	_	1,672.9	785.8	887.4	W	W	_	9,791.3
January 2000	90.7	103.9	W	W	W	1,533.6	663.7	743.5	W	8,223.9	W	8,342.3
February 1999	151.4	205.6	W	W	W	2,162.5	829.1	1,099.6	W	9,357.1	W	9,421.3
South Carolina												
February 2000	91.5	100.8	29.3	718.5		747.8	853.9	918.6	189.2	4,436.6		4,625.8
January 2000	87.6	95.7	W	W	W	703.2	757.8	809.4	150.4	W	W	4,138.7
February 1999	151.8	166.1	W	W	_	952.7	875.1	973.2	W	W	W	4,288.1
Virginia February 2000	180.1	190.1	W	1,053.1	W	1,585.0	1.050.3	1,116.1	1.978.8	W	W	8,350.7
January 2000	160.1	169.0	W	973.3	W	1,470.4	903.9	959.7	1,976.8	5.441.5	96.5	7,324.8
February 1999	241.9	261.5	NA	973.3 W	W	1,985.6	1,042.9	1,138.6	1,780.8 NA	5,570.6	NA	8,159.8
West Virginia	211.0	201.0	147	••	•••	1,000.0	1,012.0	1,100.0		0,070.0		0,100.0
February 2000	29.8	30.5	W	W	_	71.0	500.0	509.7	W	W	_	562.1
January 2000	35.7	36.4	W	W	_	64.7	485.2	492.9	W	W	_	481.5
February 1999	65.2	66.7	W	W	_	77.1	552.6	565.4	W	W	_	445.4
DAD District II												
PAD District II	1 202 0	1 464 0	1 570 0	6.046.6	NIA	0.005.0	15 610 0	10 107 F	10 204 6	60.067.0	4.050.0	02 422 2
February 2000 January 2000	1,393.9 1,476.8	1,464.9 1,537.5	1,570.9 1,617.7	6,916.6 6,971.9	NA 220.6	8,805.9 8,810.2	15,619.2 15,043.3	16,127.5 15,450.3	10,304.6 9,895.6	69,067.8 63,530.8	4,059.8 4,034.9	83,432.2 77,461.3
February 1999	2,595.1	2,738.9	1,617.7 NA	9,226.5	515.7	11,930.7	19,043.3	19,822.5	9,095.0 NA	62,289.1	6,055.1	79,064.9
Illinois	2,555.1	2,730.3	INA	3,220.3	313.7	11,330.7	19,001.0	13,022.3	INA	02,203.1	0,000.1	13,004.3
February 2000	245.3	246.3	W	809.8	W	1,458.6	1,906.1	1,925.8	2,751.5	7,434.2	543.3	10,729.1
January 2000	254.1	254.7	W	800.1	W	1,462.6	1,835.6	1,847.4	2,701.1	6,626.0	632.9	9,960.1
February 1999	511.9	525.1	NA	877.6	202.5	1,793.8	3,142.0	3,172.2	NA	6,251.6	1,769.4	10,707.1
Indiana												
February 2000	107.7	107.8	132.7	550.7	68.4	751.9	1,339.8	1,353.8	838.7	5,314.0	339.2	6,492.0
January 2000	114.3	114.4	W	561.2	W	726.5	1,267.5	1,278.9	798.1	5,074.6	226.1	6,098.8
February 1999	229.5	230.6	NA	817.6	55.7	1,068.3	1,601.8	1,628.9	NA	5,167.7	368.0	6,441.4
lowa	14/	10/	147	14/		450.0	440.0	440.0	14/	10/		0.000.0
February 2000 January 2000	W W	W W	W W	W W	_	153.9 169.9	118.6 114.5	119.6 115.2	W	W W	_	3,600.0 3,477.0
February 1999	W	11.7	NA	200.5	_	214.3	129.7	132.6	NA	3,173.0	_	3,477.0
Kansas	**	11.7	14/1	200.0		217.0	120.1	102.0	14/1	5, 175.0		5,210.0
February 2000	44.4	44.9	W	226.3	W	255.5	494.1	502.2	W	3,026.5	W	3,846.6
January 2000	45.5	46.3	W	W	W	269.3	469.5	477.0	W	2,838.1	W	3,548.4
February 1999	61.1	62.8	NA	W	W	348.7	555.0	572.3	NA	2,638.4	389.7	3,155.5
Kentucky												
February 2000	54.0	72.8	W	W	NA	561.3	729.2	790.8	202.2	4,104.2	NA	4,346.0
January 2000	58.5	72.9	W	W	NA	555.1	683.3	735.5	181.4	3,695.4	NA	3,913.0
February 1999	100.9	125.9	W	W	_	848.3	W	827.9	NA	4,219.5	-	4,406.0
Michigan	445.0	400 7	044.0	000.0		4 4 4 5 0	0.050.0	0.450.4	0.547.4	0.000.0		10 000 1
February 2000 January 2000	115.2	133.7	311.3	833.9	_	1,145.3	2,052.8	2,153.4	2,547.1	8,392.0 7,799.1	_	10,939.1
February 1999	126.4 305.8	142.8 329.7	318.0 413.4	854.3 1,010.9	_	1,172.3 1,424.3	1,991.5 2,850.2	2,073.2 2,974.3	2,432.8 2,386.6	6,742.0	_	10,231.9 9,128.6
Minnesota	303.8	329.1	413.4	1,010.9	_	1,424.3	2,030.2	2,314.3	۷,500.0	0,142.0	_	J, 120.0
February 2000	67.2	67.2	W	W	_	310.1	1,084.3	1,090.5	W	4,448.1	W	5,178.7
January 2000	79.2	79.2	W	W	_	315.4	1,088.2	1,092.8	W	3,955.6	W	4,532.8
February 1999	99.7	99.7	W	W	W	519.7	1,035.0	1,047.3	W	3,867.4	W	4,728.8
Missouri							,	,		,		,
February 2000	51.2	51.6	W	441.9	W	545.0	681.3	694.4	W	4,955.4	W	5,650.7
January 2000	56.9	57.3	W	W	-	550.0	647.5	661.6	W	W	-	5,279.7
February 1999	NA	108.8	NA	622.5	_	714.8	NA	871.0	NA	4,418.6	_	4,897.6

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

			Reg	ular					Midg	rade		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
February 2000	44.9	46.9	W	W	_	1,581.4	W	W	W	W	_	190.9
January 2000	43.8	45.3	W	W	_	1,464.6	W	W	W	W	_	164.0
February 1999 North Dakota	43.8	47.8	NA	1,532.4	-	1,618.1	W	W	NA	78.9	-	94.7
February 2000	W	2.7	W	W	_	842.4	W	W	W	W	-	61.9
January 2000	W	2.9	W	W	_	753.2	W	W	W	W	_	61.5
February 1999	W	W	NA	639.5	_	682.9	W	W	NA	31.4	-	NA
Ohio	0.000.0	0.400.7	4 000 4	147	147	7 000 4	0.40.0	000 5	141	147		074.4
February 2000	3,333.6	3,480.7	1,309.4	W	W	7,089.1	646.9	669.5	W	W	-	674.4
January 2000	3,123.6	3,236.1	1,221.1	W	W	6,467.9	684.3	701.2	W	W	-	602.2
February 1999 Oklahoma	3,449.3	3,591.5	1,578.5	W	W	6,499.3	867.5	887.4	W	W	_	791.9
February 2000	531.9	560.7	W	3,338.9	W	5,047.4	96.1	96.2	W	W	_	35.8
January 2000	471.7	495.4	W	5,550.9 W	2,152.2	5,218.2	92.2	92.3	W	W	_	34.7
February 1999	627.0	656.2	NA	2,669.5	2,132.2	5,390.0	118.9	119.2	NA	33.1	_	36.3
South Dakota	521.0	550.2	14/1	2,505.5	2,517.0	5,550.0	110.3	110.2	14/1	55.1		50.5
February 2000	5.0	5.6	9.3	936.1	_	945.4	W	W	W	W	_	47.7
January 2000	4.2	4.5	8.5	825.3	_	833.7	W	W	W	W	_	43.8
February 1999	5.3	8.3	NA	785.4	_	809.6	w	W	NA	50.7	_	58.1
Tennessee	0.0	0.0				000.0		•••		00		00
February 2000	1,082.5	1,126.4	W	5,934.0	W	6,212.2	297.1	298.1	W	W	_	897.3
January 2000	1,039.5	1,072.9	115.9	5.161.1	_	5,277.0	287.2	288.0	43.0	790.1	_	833.1
February 1999	NA	1,099.1	W	5,176.5	W	5,462.6	NA	NA	W	W	_	989.2
Wisconsin												
February 2000	W	424.8	W	W	_	4,969.9	48.1	48.1	W	W	_	429.8
January 2000	W	411.9	W	W	_	4,625.3	52.5	52.5	W	W	_	451.1
February 1999	579.8	592.4	W	W	_	4,568.6	82.0	82.0	W	W	_	286.6
PAD District III												
February 2000	6,748.2	6,850.6	1,278.9	30,669.0	13,538.3	45,486.1	1,493.8	1,506.0	349.3	3,028.8	_	3,378.1
January 2000	6,078.2	6,177.9	1,139.8	26,952.7	14,164.7	42,257.2	1,391.9	1,402.3	316.7	2,634.7	-	2,951.5
February 1999	6,154.6	6,296.6	NA	27,561.3	14,032.7	43,005.7	1,637.1	1,654.3	NA	3,511.5	-	3,958.2
Alabama	200.0	240.6	W	2 647 7	14/	2 700 5	60.3	75.0	W	W		569.1
February 2000 January 2000	289.0 246.1	319.6 270.4	90.1	3,647.7 3,157.2	W	3,786.5 3,247.2	69.3 62.8	75.3 68.0	29.0	450.8	_	479.8
February 1999	246.1	248.9	NA	3,414.6	_	3,489.9	70.1	77.0	29.0 NA	622.8	_	649.9
Arkansas	210.1	240.9	INA	3,414.0	_	3,409.9	70.1	77.0	INA	022.0	_	049.9
February 2000	NA	156.7	_	W	W	2,919.6	NA	NA	_	192.0	_	192.0
January 2000	132.5	135.3	W	W	W	2,365.6	21.7	21.7	W	W	_	181.7
February 1999	170.1	176.4	W	2,511.8	W	2,775.5	33.7	34.3	W	W	_	298.7
Louisiana	170.1	170.1	•••	2,011.0	• • • • • • • • • • • • • • • • • • • •	2,770.0	00.1	01.0	• • •	••		200.7
February 2000	762.0	774.9	205.7	3,199.4	1.034.3	4,439.3	187.4	187.7	68.1	372.2	_	440.3
January 2000	690.7	703.2	186.0	2,856.0	909.7	3,951.7	176.4	177.0	64.8	326.9	_	391.7
February 1999	704.8	719.4	NA	2,852.8	1,565.1	4,604.3	220.8	221.3	NA	431.0	_	506.1
Mississippi												
February 2000	156.0	186.6	W	2,567.7	W	3,146.2	26.9	30.9	W	W	-	317.6
January 2000	138.5	166.0	W	2,135.7	W	2,892.3	25.1	28.5	W	W	_	268.9
February 1999	98.4	118.3	4.5	W	W	2,423.0	27.0	31.0	W	W	-	333.8
New Mexico												
February 2000	433.3	443.4	W	W	-	1,469.5	73.0	73.2	W	W	-	64.9
January 2000	395.7	403.1	W	W	-	1,232.5	69.4	69.6	W	W	-	64.6
_ February 1999	448.6	450.1	W	W	-	1,393.4	90.8	90.8	W	W	-	90.8
Texas	4.054.0	4 000 5	000.0	47.407.	44.007.	00 705 0	4 444 4	4 445 6	044 4	4.550.0		4 704 0
February 2000	4,954.8	4,969.5	890.2	17,197.7	11,637.1	29,725.0	1,114.1	1,115.8	241.4	1,552.8	-	1,794.2
January 2000 February 1999	4,474.7 4,516.6	4,499.9 4,583.6	789.6 NA	15,343.6 15,361.5	12,434.5 11,931.8	28,567.7 28,319.6	1,036.5 1,194.7	1,037.5 1,200.0	216.8 NA	1,348.0 1,748.5	_	1,564.8 2,079.0
	4,510.0	4,000.0	1471	10,001.0	11,551.0	20,010.0	1,154.7	1,200.0	1471	1,740.0		2,070.0
PAD District IV												
February 2000	1,658.9	1,689.9	739.3	W	W	6,540.7	623.5	625.7	W	W	_	741.6
January 2000	1,524.5	1,551.0	565.2	W	W	5,642.0	557.8	559.7	W	W	_	619.1
February 1999	1,702.2	1,823.2	W	5,122.8	W	5,747.6	649.3	658.2	W	W	-	751.8
Colorado	1 000 1	4 070 0	455.0	14/	14/	0.405 7	404.0	404 7	14/	147		205.2
February 2000	1,269.4	1,272.3	155.0	W	W	2,435.7	484.3	484.7	W	W	_	335.9
January 2000	1,158.4 1,213.8	1,162.4 1,217.5	W NA	W W	W W	2,173.2 2,076.8	426.1 458.5	426.4 458.8	W NA	W 266.6	_	299.5 317.5
February 1999												

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

			Prem	ium					All G	ades		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
February 2000	W	W	W	W	-	106.6	50.7	52.7	W	W	_	1,879.0
January 2000	W	W	W	W	-	105.9	49.9	51.4	W	W	_	1,734.5
February 1999	W	W	NA	124.8	-	143.2	51.5	55.5	NA	1,736.0	-	1,856.0
North Dakota February 2000	W	W	W	W	_	35.7	W	3.1	W	W	_	939.9
January 2000	W	W	W	W	_	38.3	W	3.5	W	W	_	852.9
February 1999	W	W	NA	45.3	_	52.5	W	W	NA	716.1	_	778.1
Ohio												
February 2000	306.2	329.0	W	714.5	W	949.9	4,286.6	4,479.2	W	6,796.2	W	8,713.4
January 2000	338.7	359.0	225.4	687.6	-	913.0	4,146.6	4,296.3	W	6,185.3	W	7,983.1
February 1999	582.8	606.9	419.4	934.8	_	1,354.3	4,899.6	5,085.7	W	6,074.8	W	8,645.4
Oklahoma February 2000	78.7	83.2	W	W	NA	610.0	706.7	740.2	W	3,828.4	W	5,693.2
January 2000	79.3	83.7	W	488.3	W	614.3	643.2	671.4	W	3,569.2	W	5,867.2
February 1999		136.0	NA	561.4	NA	760.7	876.1	911.3	NA	3,264.0	2,860.8	6,187.0
South Dakota										-,	,	-, -
February 2000	0.3	W	W	W	-	49.8	W	8.7	16.0	1,026.9	_	1,042.9
January 2000	0.3	W	W	W	-	47.4	W	7.8	15.5	909.5	-	925.0
_ February 1999	W	0.8	NA	66.3	-	71.3	9.4	W	NA	902.4	-	939.0
Tennessee	200.0	205.0	W	W		4 272 0	1 660 6	1 700 6	14/	0.404.0	W	0.400.0
February 2000 January 2000	280.9 275.9	285.0 278.6	52.1	1,287.6	_	1,372.8 1.339.7	1,660.6 1,602.6	1,709.6 1,639.5	W 211.0	8,101.2 7,238.8	- vv	8,482.3 7,449.8
February 1999	376.6	421.9	NA	1,872.9	_	1,945.9	1,002.0 NA	1,779.3	270.3	7,236.6 W	W	8,397.7
Wisconsin	0.0.0	.20		1,012.0		.,0 .0.0		.,	2.0.0	•••	••	0,00111
February 2000	W	30.7	W	W	_	499.8	497.8	503.6	W	W	_	5,899.5
January 2000	W	34.3	W	W	-	530.5	493.1	498.8	W	W	-	5,606.9
February 1999	70.9	72.3	W	W	-	670.7	732.8	746.7	W	W	-	5,525.9
PAD District III												
February 2000	1,289.1	1,305.5	419.9	5,345.3	3,275.5	9,040.7	9,531.1	9,662.1	2,048.1	39,043.0	16,813.8	57,904.9
January 2000	,	1,260.8	390.9	4,808.3	3,666.3	8,865.5	8,715.2	8,840.9	1,847.4	34,395.7	17,831.0	54,074.2
February 1999	1,677.7	1,714.7	NA	7,094.0	2,155.8	9,880.3	9,469.4	9,665.7	NA	38,166.8	16,188.5	56,844.2
Alabama												
February 2000	45.5	52.9	W	W	_	885.8	403.9	447.7	W	5,033.4	W	5,241.3
January 2000	42.6	48.9	31.7	755.0	-	786.7	351.5	387.4	150.8	4,363.0	-	4,513.8
February 1999 Arkansas	64.0	74.6	NA	1,196.3	-	1,232.0	350.3	400.5	NA	5,233.6	-	5,371.9
February 2000	16.8	17.2	_	W	W	406.2	NA	197.1	_	W	W	3.517.7
January 2000	16.7	16.7	_	396.0	NA	396.5	170.8	173.8	W	W	W	2,943.8
February 1999	38.6	39.6	W	W	W	756.4	242.4	250.3	W	3,451.6	W	3,830.5
Louisiana												
February 2000	159.1	162.1	104.3	683.9	1,373.8	2,162.0	1,108.4	1,124.7	378.1	4,255.6	2,408.0	7,041.7
January 2000	153.3	156.5	99.3	623.2	1,190.2	1,912.7	1,020.4	1,036.6	350.1	3,806.1	2,099.8	6,256.1
February 1999 Mississippi	224.4	228.1	NA	910.5	925.9	1,976.3	1,150.1	1,168.8	NA	4,194.3	2,491.0	7,086.7
February 2000	21.8	25.5	W	W	W	573.8	204.7	243.0	W	3,417.1	W	4,037.6
January 2000	22.9	27.9	W	W	78.3	553.0	186.5	222.3	W	2,876.8	W	3,714.2
February 1999	24.1	28.1	W	W	W	765.6	149.5	177.4	7.9	W	W	3,522.5
New Mexico												. =
February 2000	44.4	45.1	W	W	-	219.0	550.7	561.7	W	W	-	1,753.4
January 2000 February 1999	41.0 62.5	41.3 62.5	W W	W W	_	184.7 277.4	506.0 601.9	514.0 603.4	W	W W	_	1,481.9 1,761.6
Texas	02.3	02.5	VV	VV	_	211.4	601.9	003.4	VV	VV	_	1,701.0
February 2000	1,001.6	1,002.8	270.6	2,662.1	NA	4,794.0	7,070.4	7,088.0	1,402.1	21,412.6	13,498.4	36,313.2
January 2000	968.6	969.5	253.0	2,381.5	2,397.4	5,031.9	6,479.9	6,506.8	1,259.5	19,073.1	14,831.9	35,164.5
February 1999	1,264.1	1,281.7	NA	3,422.6	1,022.5	4,872.5	6,975.4	7,065.3	NA	20,532.5	12,954.3	35,271.1
DAD Dietwi-4 N/												
PAD District IV February 2000	314.6	326.8	W	1,153.0	W	1,327.3	2,597.0	2,642.3	1,026.7	7,453.0	130.0	8,609.7
January 2000	301.5	310.9	W	1,153.0	W	1,327.3	2,383.8	2,421.6	1,026.7 W	6,473.8	130.0 W	7,417.8
February 1999	431.0	466.5	W	1,000.0 W	W	1,491.4	2,782.4	2,948.0	W	7,061.4	W	7,990.9
Colorado					• •	,	,	,		,		,
February 2000	246.2	246.4	W	420.7	W	499.7	2,000.0	2,003.4	275.2	W	W	3,271.3
January 2000	233.8	234.1	44.0	W	W	438.4	1,818.3	1,822.8	242.2	W	W	2,911.1
February 1999	307.6	308.1	NA	W	W	531.2	1,979.8	1,984.4	NA	W	W	2,925.5

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) — Continued

			Regi	ular					Midg	rade		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
February 2000	55.8	59.0	W	892.0	W	1,022.4	6.6	6.6	W	W	_	95.9
January 2000		51.6	W	W	_	869.5	6.1	6.1	W	W	_	73.4
February 1999	99.1	116.9	W	W	_	931.7	10.9	11.5	W	W	_	107.3
Montana	33.1	110.5	**	**		331.7	10.5	11.5	**	**		107.0
February 2000	W	8.8	_	993.0	_	993.0	W	W	_	52.3	_	52.3
January 2000		9.2	_	861.0	_	861.0	W	W	_	38.5	_	38.5
February 1999	W	11.1	_	930.1	_	930.1	W	W	_	49.3	_	49.3
Utah	• • •	11.1		330.1		330.1	• • •	• •		43.3		43.0
February 2000	290.8	312.7	W	W	_	1.600.5	125.3	127.2	W	W	_	254.7
January 2000	275.4	293.8	330.5	972.0	_	1,302.4	119.2	120.8	52.3	153.0	_	205.3
February 1999		445.1	349.8	1,028.8	_	1,378.6	172.6	180.6	W	W	_	273.9
Wyomina	347.0	445.1	543.0	1,020.0	_	1,570.0	172.0	100.0	VV	٧٧	_	270.3
February 2000	W	37.1	_	489.1	_	489.1	W	W	_	2.8	_	2.8
January 2000		34.0	_	435.8	_	435.8	W	W	_	2.5	_	2.5
February 1999		32.7	NA	428.6	_	430.4	W	W	_	3.9	_	3.9
PAD District V												
February 2000	9.835.6	10.120.9	20.395.2	W	W	36.357.0	1.991.4	2.014.8	3.710.1	W	W	4.727.0
January 2000	9,006.3	9,172.5	17,890.4	W	W	32,273.6	1,863.1	1,877.4	3,202.1	W	W	4,031.4
February 1999		9,674.8	W	11,257.8	W	35,004.8	2,132.0	2,153.3	4,179.3	W	W	5,491.2
Alaska	3,434.0	3,074.0	vv	11,237.0	**	33,004.0	2,132.0	2,100.0	4,173.5	٧٧	**	5,431.2
February 2000	220.0	226.5	76.9	W	W	305.1	16.4	16.4	W	W	_	W
January 2000	223.7	231.1	61.7	W	W	295.2	17.6	17.6	W	W	_	W
February 1999		232.5	W	226.9	W	317.3	20.1	20.1	W	W	_	9.0
Arizona	223.2	232.3	vv	220.9	**	317.5	20.1	20.1	VV	**	_	3.0
February 2000	2,221.6	2,233.2	1,307.5	1,032.8	169.9	2,510.2	359.8	359.8	151.7	70.3	_	222.0
January 2000	2,046.0	2,051.3	1.086.5	1,032.0 W	W	2,310.2	330.1	330.1	122.5	58.2	_	180.7
February 1999		2,031.3	1,191.4	1,154.3	NA	2,149.2	381.7	381.7	177.5	79.6	_	257.0
California	2,103.0	2,120.3	1,191.4	1,134.3	INA	2,470.3	301.7	301.7	177.5	79.0	_	237.0
February 2000	5,654.2	5,803.4	14,648.1	5,462.3	4,013.0	24,123.4	1,310.1	1,321.2	2,943.0	W	W	3,508.6
January 2000	5,034.2	5,233.3	12.891.7	4.457.3	4.162.0	21,510.9	1,310.1	1,321.2	2,543.0	W	W	3,030.4
February 1999	5,379.3	5,488.9	13,268.7	5,132.5	4,517.7	22,918.9	1,397.9	1,409.4	2,300.1 W	694.8	W	4,021.4
Hawaii	3,373.3	3,400.3	13,200.7	5,152.5	4,517.7	22,310.3	1,557.5	1,403.4	VV	034.0	**	4,021.4
February 2000	NA	NA	239.5	W	W	326.5	17.4	29.6	W	W	_	W
January 2000	NA	NA	187.8	W	W	257.5	16.7	21.8	W	W	_	W
February 1999	144.1	220.9	265.1	59.4	_	324.5	NA	32.9	82.6	2.2	_	84.9
Nevada	144.1	220.9	203.1	33.4	_	324.3	INA	32.9	02.0	2.2	_	04.3
February 2000	152.4	160.0	710.0	586.4	NA	1,369.3	27.4	27.4	138.7	57.3	_	195.9
January 2000	137.8	142.0	7 10.0 W	497.5	W	1,183.5	25.6	25.6	130.7 W	37.3 W	_	161.0
February 1999	137.7	142.0	824.3	NA	120.1	1,530.3	30.3	30.3	172.6	NA	_	219.1
Oregon	137.7	142.3	024.3	INA	120.1	1,550.5	30.3	30.3	172.0	INA	_	219.1
February 2000	431.9	434.7	897.9	1.533.9	217.4	2,649.2	58.8	58.8	78.2	93.8	_	172.1
January 2000		401.4	897.9 W	1,403.9	217.4 W	2,649.2	53.3	53.5	62.0	93.6 78.0	_	140.0
February 1999		410.9	767.9	1,403.9 NA	NA	2,402.9	58.6	58.6	91.0	78.0 NA	_	140.0 NA
,	405.0	410.9	101.9	INA	INA	2,111.3	0.00	0.00	91.0	INA	_	INA
Washington February 2000	1,058.4	1,062.6	2,515.3	2,400.8	157.1	5,073.2	201.6	201.6	308.6	226.5	_	535.1
,	,	,		,							_	
January 2000	966.6	970.0	2,245.8	W 2.505.0	W NA	4,474.5	189.9 220.3	189.9 220.3	267.5 347.1	178.3 271.8	_	445.7 618.9
February 1999	1,054.9	1,058.9	1,894.8	2,505.0	NA	4,718.1	220.3	220.3	347.1	2/1.8	_	618.5

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State

			Prem	ium					All Gr	ades		
Geographic Area	Sales to E	ind Users		Sales for	Resale		Sales to E	ind Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
February 2000	3.6	4.1	W	W	_	156.1	66.0	69.8	W	1,124.5	W	1,274.4
January 2000	3.5	4.0	W	W	_	125.9	59.2	61.7	W	.,w	_	1.068.9
February 1999	8.8	9.3	W	W	_	172.5	118.8	137.7	W	W	_	1,211.5
Montana												,
February 2000	W	W	_	204.2	_	204.2	W	11.7	_	1.249.5	_	1.249.5
January 2000	W	W	_	170.7	_	170.7	W	12.3	_	1.070.1	_	1.070.1
February 1999	W	W	_	241.4	_	241.4	W	15.0	_	1,220.8	_	1,220.8
Utah										1,		1,010
February 2000	60.5	69.5	W	W	_	366.1	476.7	509.4	W	W	_	2,221.3
January 2000	59.9	66.8	80.3	247.5	_	327.8	454.5	481.4	463.0	1,372.5	_	1,835.5
February 1999	107.2	139.0	W	W	_	434.8	627.4	764.7	517.1	1,570.1	_	2,087.3
Wyoming									•	.,		_,,,,,,,,
February 2000	W	W	_	101.2	_	101.2	W	48.1	_	593.1	_	593.1
January 2000	W	W	_	94.0	_	94.0	W	43.5	_	532.3	_	532.3
February 1999	W	W	NA	110.8	_	111.5	W	46.3	NA	543.4	_	545.8
•												
PAD District V												
February 2000	1,554.5	1,603.6	4,757.2	1,671.7	663.9	7,092.8	13,381.5	13,739.3	28,862.5	13,947.1	5,367.2	48,176.8
January 2000	1,488.3	1,516.1	W	1,430.3	W	6,571.9	12,357.7	12,565.9	W	11,846.0	W	42,876.9
February 1999	1,935.0	1,965.3	W	W	892.6	8,641.5	13,521.0	13,793.4	W	14,652.9	W	49,137.5
Alaska												
February 2000	24.8	25.1	13.2	W	_	W	261.2	267.9	W	241.9	W	352.1
January 2000	27.7	29.6	9.8	25.7	W	W	269.1	278.3	W	237.7	W	343.6
February 1999	37.4	37.5	W	W	W	53.9	286.6	290.0	W	264.0	W	380.1
Arizona												
February 2000	304.9	305.2	259.6	163.3	16.1	439.0	2,886.3	2,898.3	1,718.8	1,266.4	186.0	3,171.1
January 2000	282.7	282.7	214.6	W	W	359.5	2,658.8	2,664.1	1,423.5	1,118.5	147.4	2,689.4
February 1999	418.4	419.0	286.4	181.8	NA	474.9	2,903.8	2,921.1	1,655.3	1,415.6	NA	3,210.4
California												
February 2000	967.9	976.7	3,453.8	W	W	4,781.3	7,932.2	8,101.3	21,044.9	6,827.6	4,540.7	32,413.2
January 2000	931.3	936.6	3,484.5	W	W	4,651.4	7,300.8	7,408.7	18,936.3	5,608.6	4,647.8	29,192.6
February 1999	1,150.8	1,158.5	W	1,025.7	W	6,181.5	7,927.9	8,056.9	20,906.8	6,853.0	5,362.0	33,121.8
Hawaii												
February 2000	NA	NA	119.9	W	W	W	NA	NA	W	58.3	W	564.7
January 2000	NA	NA	W	11.4	W	W	NA	NA	349.3	W	W	451.8
February 1999	61.7	83.0	141.8	19.9	_	161.6	229.0	336.7	489.5	81.5	_	571.0
Nevada												
February 2000	20.3	20.7	139.6	99.4	NA	259.4	200.1	208.2	988.2	743.1	NA	1,824.7
January 2000	19.7	19.8	120.2	W	W	211.6	183.2	187.5	881.1	W	W	1,556.1
February 1999	27.6	27.6	NA	NA	27.6	NA	195.6	200.2	1,230.4	NA	147.7	2,140.4
Oregon												
February 2000	49.0	49.4	NA	182.9	26.3	483.2	539.6	542.8	1,250.1	1,810.6	243.8	3,304.4
January 2000	46.7	47.0	W	167.6	W	408.6	499.5	501.8	1,067.4	1,649.6	234.5	2,951.5
February 1999	60.3	60.9	NA	NA	10.4	NA	523.9	530.3	1,064.7	NA	NA	NA
Washington			40= -									
February 2000	144.6	144.6	497.2	371.8	69.1	938.1	1,404.7	1,408.8	3,321.1	2,999.1	226.2	6,546.4
January 2000	137.1	137.1	423.7	W	W	771.8	1,293.7	1,297.1	2,937.0	2,568.7	186.3	5,692.0
February 1999	178.9	178.9	420.7	423.4	25.8	869.9	1,454.1	1,458.1	2,662.6	3,200.2	NA	6,206.9

Dash (–) = No data reported. NA = Not available.

W = Not a variable.

W = Withheld to avoid disclosure of individual company data.

Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day)

Geographic Area	Sales to E	nd Users		Sales for	r Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
February 2000				148,498.5		192,277.3	3,503.0	3,521.7	5,025.4	6,527.9	-	11,553.3
January 2000		31,601.7		132,072.6		173,731.9	3,387.0	3,400.0	4,588.3	6,714.4	-	11,302.7
February 1999	36,715.5	38,643.8	19,495.2	142,515.0	26,558.6	188,568.9	3,309.1	3,334.8	4,876.3	6,513.3	_	11,389.5
PAD District I												
February 2000		13,086.3	8,100.1		NA	60,514.6	-	_	-	_	_	_
January 2000		11,612.5	7,323.2		NA	53,254.8	-	-	-	_	-	_
February 1999 Subdistrict IA	12,196.3	12,983.1	8,613.0	44,503.9	4,386.0	57,502.9	_	-	_	-	_	_
February 2000	_	W	W	1,237.4	W	1,386.7	_	_	_	_	_	_
January 2000	_	W	W	W	_	1,285.5	_	_	_	_	_	_
February 1999	_	1.1	W	W	W	966.0	_	_	_	_	_	_
Connecticut												
February 2000	-	-	-	-	_	_	_	-	_	-	_	-
January 2000	-	-	-	-	-	-	-	-	_	-	_	-
February 1999	-	-	-	-	-	-	_	-	-	-	-	_
Maine February 2000	_	_	W	W	_	928.7	_	_	_	_	_	
February 2000 January 2000	_	_	W	W	_	928.7 859.7	_	_	_	_	_	_
February 1999	_	_	_	W	W	625.6	_	_	_	_	_	_
Massachusetts				•••	••	020.0						
February 2000	_	_	_	_	W	W	_	_	_	_	_	_
January 2000	_	_	_	_	_	_	_	_	_	_	_	_
February 1999	-	_	_	_	_	_	_	_	_	_	_	_
New Hampshire												
February 2000	_	_	W	W W	-	W	_	_	_	-	_	_
January 2000 February 1999	_	-	W	W	_	94.2 77.9	_	_	_	_	_	_
Rhode Island	_	_	VV	VV	_	11.5	_	_	_	_	_	_
February 2000	_	_	_	_	_	_	_	_	_	_	_	_
January 2000	_	_	_	_	_	_	_	_	_	_	_	_
February 1999	_	_	_	_	_	_	_	_	_	_	_	_
Vermont												
February 2000	_	W	W	W	_	326.7	_	_	_	_	_	_
January 2000	-	W	W	W W	-	331.6	_	_	_	_	_	_
February 1999 Subdistrict IB	-	VV	VV	VV	_	262.5	_	_	_	_	_	_
February 2000	2,863.8	W	W	9,525.4	W	16,357.0	_	_	_	_	_	_
January 2000	2,604.3	W	W	8,262.9	W	14,241.9	_	_	_	_	_	_
February 1999	2,686.7	2,734.0	W	9,210.6	W	15,220.4	_	_	-	_	_	_
Delaware												
February 2000	-	_	_	_	_	_	_	_	_	_	_	_
January 2000	-	-	-	-	-	-	-	-	-	-	-	_
February 1999	-	_	_	-	_	_	_	-	_	-	_	-
District of Columbia February 2000	_	_	_	_	_	_	_	_	_	_	_	_
January 2000	_	_	_	_	_	_	_	_	_	_	_	_
February 1999	_	_	_	_	_	_	_	_	_	_	_	_
Maryland												
February 2000	-	W	W	W	-	479.7	-	_	_	-	_	_
January 2000	-	W	W	W	-	414.2	-	-	-	_	-	-
February 1999	-	W	W	W	-	445.6	-	-	-	-	-	_
New Jersey	_	_		_	2 062 2	2 062 2		_		_		
February 2000 January 2000	_	_	_	_	2,062.2 1,809.9	2,062.2 1,809.9	_	_	_	_	_	_
February 1999	_	_	_	_	1,609.9 NA	1,009.9 NA	_	_	_	_	_	_
New York					1471							
February 2000	W	1,335.9	W	3,496.8	W	4,742.0	_	_	_	_	_	_
January 2000	1,188.5	1,204.3	W	3,081.3	W	4,286.4	_	_	_	_	-	_
February 1999	1,285.7	W	1,207.0	3,350.9	NA	4,914.0	-	-	-	-	-	_
Pennsylvania	14/	4 550 0	1 000 7	14/	14/	0.070.0						
February 2000	W 1,415.8	1,556.6	1,006.7 946.6	W W	W	9,073.0	_	_	_	_	_	_
January 2000	1,415.8	1,425.3 1,417.0	1,296.1	W	W	7,731.5 8,294.8	_	_	_	_	_	_

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	ind Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Totala	DTW	Rack	Bulk	Total	Through Retail Outlets	Totala	DTW	Rack	Bulk	Total
United States												
February 2000		22,200.4	46,597.8	36,577.2	8,868.5	92,043.6	58,436.1	60,216.7	,	191,603.7		295,874.2
January 2000 February 1999	19,606.9 21 154 5	19,928.5 21,590.9	43,067.1 46,696.8	32,358.7 32,671.4	9,163.8 10,990.5	84,589.5 90,358.8	53,550.5 61,179.0	54,930.2 63,569.4		171,145.7 181,699.7	,	269,624.2 290,317.2
•	21,101.0	2.,000.0	.0,000.0	02,01	.0,000.0	00,000.0	01,17010	00,000.	,000.0	,	01,01012	200,011.2
PAD District I February 2000	4,757.0	4,959.2	19,085.4	14,891.4	3,259.3	37,236.1	17,307.3	18,045.4	27,185.6	62,092.8	8,472.3	97,750.7
January 2000	3,875.0	4,039.0	18,069.8	13,440.0	3,029.3	34,539.1	15,050.5	15,651.5	25,393.1	54,899.4	7,501.5	87,794.0
February 1999	4,178.4	4,356.9	20,299.9	15,025.6	4,451.4	39,776.9	16,374.6	17,340.0	28,912.8	59,529.6	8,837.4	97,279.8
Subdistrict IA	NΙΔ	W	10/	4.450.4	14/	0.042.0	NIA	NIA	2 024 6	F 600 6	NIA	10 200 0
February 2000 January 2000	NA NA	W	W	4,453.1 W	W NA	8,913.2 8,413.9	NA NA	NA NA	3,921.6 3,857.3	5,690.6 5,261.9	NA NA	10,299.9 9,699.4
February 1999	700.4	708.2	W	W	W	10,049.2	700.4	709.3	4,316.4	5,713.4	NA	11,015.2
Connecticut												
February 2000	W	W	W 1 002 2	1,782.7	W 160.0	3,203.4	W	W	W 1 092 2	1,782.7	W 160.0	3,203.4
January 2000 February 1999	W	W	1,083.3 1,259.2	1,660.1 W	168.8 W	2,912.2 3,245.6	W W	W	1,083.3 1,259.2	1,660.1 W	168.8 W	2,912.2 3,245.6
Maine	v v	v v	1,200.2	VV	vv	5,245.0	v v	v v	1,200.2	vv	V V	5,245.0
February 2000	_	-	-	_	_	_	_	_	W	W	_	928.7
January 2000	_	-	_	-	-	-	-	_	W	W	_	859.7
February 1999 Massachusetts	-	-	W	W	-	551.4	-	_	W	1,067.1	W	1,177.0
February 2000	NA	NA	2,119.0	W	W	W	NA	NA	2,119.0	W	W	4,291.2
January 2000	482.8	484.9	2,083.4	1,659.7	NA	4,110.7	482.8	484.9	2,083.4	1,659.7	NA	4,110.7
February 1999	400.7	403.5	2,269.6	1,938.1	NA	4,754.7	400.7	403.5	2,269.6	1,938.1	NA	4,754.7
New Hampshire February 2000	NA	NA	W	W	NA	W	NA	NA	237.0	361.7	NA	625.4
January 2000	NA	NA NA	W	W	NA	508.4	NA NA	NA	237.0	333.3	NA	602.6
February 1999	97.3	97.3	W	W	_	332.8	97.3	97.3	253.5	157.2	_	410.7
Rhode Island												
February 2000 January 2000	W	129.1 109.4	337.7 338.8	577.4 530.3	NA NA	924.6 882.5	W W	129.1 109.4	337.7 338.8	577.4 530.3	NA NA	924.6 882.5
February 1999	W	W	NA	696.7	NA	1,164.7	W	70.2	NA	696.7	NA	1,164.7
Vermont						, -						, -
February 2000	_	_	_	-	-	_	_	W	W	W	-	326.7
January 2000 February 1999	_	_	_	_	_	_	_	W	W	W	_	331.6 262.5
Subdistrict IB								**	**	**		202.0
February 2000	2,941.7	W	W	7,851.1	W	23,761.1	5,805.4	5,969.7	15,510.4	17,376.5	7,231.1	40,118.1
January 2000	2,307.5	W	W	7,039.5	W	22,036.1	4,911.8	5,046.2	14,681.5	15,302.4	6,294.1	36,278.0
February 1999 Delaware	2,610.9	2,716.4	W	7,914.1	W	25,402.1	5,297.5	5,450.4	16,527.9	17,124.7	6,969.9	40,622.5
February 2000	W	45.2	270.2	613.5	_	883.7	W	45.2	270.2	613.5	_	883.7
January 2000	29.7	42.2	247.1	440.7	_	687.8	29.7	42.2	247.1	440.7	_	687.8
February 1999	32.3	44.8	NA	374.6	-	678.9	32.3	44.8	NA	374.6	_	678.9
District of Columbia February 2000	_	9.0	301.8	_	_	301.8	_	9.0	301.8	_	_	301.8
January 2000	_	9.0 W	272.8	_	_	272.8	_	9.0 W	272.8	_	_	272.8
February 1999	_	6.5	NA	_	_	NA	_	6.5	NA	-	_	NA
Maryland	147	147	147	147	147	4 440 =	147		0 775 -	147	141	4.000 1
February 2000 January 2000	W	W 41.4	W	W 1,438.1	W W	4,442.7 4,010.1	W -	54.1 W	2,775.7 2,518.0	W W	W W	4,922.4 4,424.3
February 1999	_	W	W	1,666.5	W	4,631.6	_	47.4	2,925.8	W	W	5,077.3
New Jersey												
February 2000	1,285.1	1,317.7	4,410.5	W 2.004.4	W	8,929.2	1,285.1	1,317.7	4,410.5	W 2.004.4	W	10,991.4
January 2000 February 1999	1,121.1 1,264.6	1,148.1 1,296.7	4,116.2 4,656.6	3,001.4 3,484.2	1,851.5 3,237.9	8,969.1 11,378.7	1,121.1 1,264.6	1,148.1 1,296.7	4,116.2 4,656.6	3,001.4 3,484.2	3,661.4 4,803.8	10,778.9 12,944.6
New York	1,204.0	1,230.7	→,∪∪∪.0	J,7U7.Z	0,201.3	11,570.7	1,204.0	1,230.1	-,000.0	0,404.2	→,505.0	12,044.0
February 2000	W	663.4	W	1,623.1	W	6,786.2	1,953.3	1,999.3	5,097.3	5,119.9	1,310.9	11,528.2
January 2000	547.2	567.5	W	1,414.0	W	5,854.2	1,735.7	1,771.9	5,084.1	4,495.3	561.3	10,140.6
February 1999	647.5	W	4,139.5	1,575.4	NA	5,900.9	1,933.2	1,971.6	5,346.5	4,926.3	NA	10,814.9
Ponneylyania												
Pennsylvania February 2000	W	987.7	1,648.3	W	W	2,417.6	2,535.0	2,544.3	2,655.0	6,320.7	NA	11,490.6
Pennsylvania February 2000 January 2000 February 1999	W 609.4	987.7 609.7	1,648.3 1,496.7	W 745.4	W -	2,417.6 2,242.1	2,535.0 2,025.3 2,067.4	2,544.3 2,035.0 2,083.3	2,655.0 2,443.3 2,963.9	6,320.7 W W	NA W W	11,490.6 9,973.5 10,776.0

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Conve	ntional					Oxyge	nated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
February 2000	9,686.6	W	W	36,438.6	W	42,770.9	-	_	_	_	-	_
January 2000	8,571.2	W	5,111.9	W	W	37,727.4	-	-	-	-	-	-
February 1999 Florida	9,509.6	10,248.0	NA	W	W	41,316.5	-	_	-	-	_	_
February 2000	5,375.5	5,582.2	4.511.2	10,275.0	NA	14,822.1	_	_	_	_	_	_
January 2000	4,705.1	4,871.1	W	9,279.7	W	13,335.5	_	_	_	_	_	_
February 1999	5,113.0	5,313.9	NA	9,673.8	NA	14,724.0	-	_	_	_	_	_
Georgia	4 000 0	0.440.0	144	7.004.0	147	0.400.0						
February 2000 January 2000	1,996.2 1,806.4	2,110.9 1,905.0	W 819.5	7,921.9 7,012.0	W	9,180.8 W	_	_	_	_	_	_
February 1999	1,964.0	2,089.6	NA	7,565.7	NA	8,603.5	_	_	_	_	_	_
North Carolina	1,00	2,000.0		.,000		0,000.0						
February 2000	785.8	887.4	W	W	_	9,791.3	_	_	_	-	_	_
January 2000	663.7	743.5	W	8,223.9	W	8,342.3	-	_	_	_	-	_
February 1999 South Carolina	829.1	1,099.6	W	9,357.1	W	9,421.3	_	_	-	-	_	-
February 2000	853.9	918.6	189.2	4,436.6	_	4,625.8	_	_	_	_	_	_
January 2000	757.8	809.4	150.4	, 100.0 W	W	4,138.7	_	_	_	_	_	_
February 1999	875.1	973.2	W	W	W	4,288.1	-	_	_	_	_	-
Virginia												
February 2000	175.0	W W	W	W W	204.0	3,788.8 W	_	_	_	_	_	_
January 2000 February 1999	153.1 175.7	206.3	44.5 NA	W	96.5 W	3,834.2	_	_	_	_	_	_
West Virginia	170.7	200.0	14/1	**	**	0,004.2						
February 2000	500.0	509.7	W	W	_	562.1	_	_	_	_	_	_
January 2000	485.2	492.9	W	W	-	481.5	-	_	_	_	-	_
February 1999	552.6	565.4	W	W	_	445.4	-	_	_	-	_	_
PAD District II												
February 2000		12,262.4	5,620.4	W	W	68,264.8	1,083.7	1,089.9	W	W	_	3,429.
January 2000		11,695.8	5,353.9	W	W	63,280.1	1,087.6	1,092.2	W	W	_	3,245.
February 1999 Illinois	14,333.8	15,048.6	W	W	6,055.1	67,685.4	1,034.4	1,046.7	W	W	_	3,328.
February 2000	210.7	223.5	W	4,227.7	W	4,768.1	_	_	_	_	_	_
January 2000	193.8	199.7	W	3,726.2	W	4,359.5	_	_	_	_	_	_
February 1999	563.5	574.8	NA	4,341.8	1,769.4	6,173.5	-	_	_	_	_	_
Indiana												
February 2000	1,125.1 1,057.1	1,137.6 1,067.5	W	W W	339.2 226.1	5,278.0 4,952.5	_	_	_	_	_	_
January 2000 February 1999	1,318.8	1,337.8	NA	4,555.3	368.0	5,421.7	_	_	_	_	_	_
lowa	1,010.0	1,001.0		1,000.0	000.0	0, 121.7						
February 2000	118.6	119.6	W	W	_	3,600.0	-	_	_	_	_	_
January 2000	114.5	115.2	W	W	_	3,477.0	-	-	-	-	_	-
February 1999	129.7	132.6	NA	3,173.0	_	3,270.8	-	_	-	-	_	-
Kansas February 2000	494.1	502.2	W	3,026.5	W	3,846.6	_	_	_	_	_	_
January 2000	469.5	477.0	W	2,838.1	W	3,548.4	_	_	_	_	_	_
February 1999	555.0	572.3	NA	2,638.4	389.7	3,155.5	-	_	_	_	_	-
Kentucky												
February 2000	W	W	W	W	NA	3,230.2		-	-	-	_	-
January 2000 February 1999	W W	W 487.6	W	W W	NA –	2,926.8 3,371.0	_	_	_	_	_	_
Michigan	٧V	+01.0	vv	V V	_	5,57 1.0	_	_	_	_	_	_
February 2000	2,052.8	2,153.4	2,547.1	8,392.0	_	10,939.1	_	_	_	_	_	_
January 2000	1,991.5	2,073.2	2,432.8	7,799.1	-	10,231.9	-	-	-	-	-	-
February 1999	2,850.2	2,974.3	2,386.6	6,742.0	-	9,128.6	-	-	-	-	-	_
Minnesota February 2000	W	W	W	1,514.0	W	W	W	W	W	2,934.1		W
January 2000	W	W	W	1,514.0	W	W	W	W	W	2,934.1	_	W
February 1999	W	W	W	1,144.0	W	W	W	W	W	2,723.4	_	W
Missouri										,		
February 2000	441.3	443.9	W	W	_	3,907.3	-	-	-	-	_	_
January 2000	446.4 NA	451.1 871.0	W NA	W 4.418.6	_	3,655.1	_	_	_	_	_	_
February 1999	INA	011.0	INA	4,418.6	_	4,897.6	_	_	_	_	_	_

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	r Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
February 2000	875.3	W	W	2,587.2	W	4,561.8	10,561.9	11,125.0	7,753.6	39,025.8	553.4	47,332.7
January 2000	750.9	W	1,742.3	W	W	4,089.2	9,322.0	9,781.6	6,854.2	34,335.1	627.3	41,816.6
February 1999	867.2	932.3	NA	W	W	4,325.6	10,376.8	11,180.3	NA	36,691.5	NA	45,642.
Florida February 2000	_	_	_	_	_	_	5,375.5	5,582.2	4,511.2	10,275.0	NA	14,822.
January 2000	_	_	_	_	_	_	4,705.1	4,871.1	4,511.2 W	9,279.7	W	13,335.
February 1999	_	_	_	_	_	_	5,113.0	5,313.9	NA	9,673.8	NA	14,724.0
Georgia							2,	-,		-,		,. =
February 2000	_	_	_	_	_	_	1,996.2	2,110.9	W	7,921.9	W	9,180.8
January 2000	_	_	_	_	W	W	1,806.4	1,905.0	819.5	7,012.0	362.4	8,193.9
February 1999	-	-	-	-	-	-	1,964.0	2,089.6	NA	7,565.7	NA	8,603.5
North Carolina	_	_		_	_	_	705.0	007 4	W	W		0.704.4
February 2000 January 2000	_	_	_	_	_	_	785.8 663.7	887.4 743.5	W	8,223.9	– W	9,791.3 8,342.3
February 1999	_	_	_	_	_	_	829.1	1,099.6	W	9,357.1	W	9,421.
South Carolina							020	1,00010	•••	0,00111	•••	0,
February 2000	_	_	_	_	_	_	853.9	918.6	189.2	4,436.6	_	4,625.8
January 2000	_	-	-	_	_	_	757.8	809.4	150.4	W	W	4,138.
February 1999	_	-	-	_	_	_	875.1	973.2	W	W	W	4,288.
Virginia	075.0	147	147	0.507.0	147	4.504.0	4.050.0	4 440 4	4.070.0	147	14/	0.050
February 2000 January 2000	875.3 750.9	W W	W 1,742.3	2,587.2 W	W	4,561.8 W	1,050.3 903.9	1,116.1 959.7	1,978.8 1,786.8	W 5,441.5	W 96.5	8,350.7 7,324.8
February 1999	867.2	932.3	1,742.3 NA	W	W	4,325.6	1,042.9	1,138.6	1,760.6 NA	5,570.6	96.5 NA	8,159.8
West Virginia	007.2	932.3	INA	VV	VV	4,323.0	1,042.9	1,130.0	INA	3,370.0	INA	0,109.0
February 2000	_	_	_	_	_	_	500.0	509.7	W	W	_	562.1
January 2000	_	_	_	_	_	_	485.2	492.9	W	W	_	481.5
February 1999	_	_	_	_	_	_	552.6	565.4	W	W	-	445.4
PAD District II	0.700.7	0.775.0	١٨/	7 470 0	14/	44 707 6	15 610 0	16 107 5	10 204 6	60.067.0	4.050.0	00 400 0
February 2000 January 2000	2,722.7 2,617.5	2,775.2 2,662.2	W W	7,476.6 6,825.1	W	11,737.6 10,936.0	15,619.2 15,043.3	16,127.5 15,450.3	10,304.6 9,895.6	69,067.8 63,530.8	4,059.8 4,034.9	83,432.2 77,461.3
February 1999	3,663.3	3,727.2	NA	4,527.1	_	8,051.4	19,031.5	19,822.5	9,095.0 NA	62,289.1	6,055.1	79,064.9
Illinois	0,000.0	0,727.2	1471	1,027.1		0,001.1	10,001.0	10,022.0	147.	02,200.1	0,000.1	70,001.0
February 2000	1,695.4	1,702.2	W	3,206.6	W	5,960.9	1,906.1	1,925.8	2,751.5	7,434.2	543.3	10,729.
January 2000	1,641.8	1,647.7	W	2,899.8	W	5,600.6	1,835.6	1,847.4	2,701.1	6,626.0	632.9	9,960.
February 1999	2,578.5	2,597.4	NA	1,909.8	_	4,533.6	3,142.0	3,172.2	NA	6,251.6	1,769.4	10,707.
Indiana												
February 2000	214.8	216.2	W	W	_	1,214.0	1,339.8	1,353.8	838.7	5,314.0	339.2	6,492.0
January 2000 February 1999	210.4 283.0	211.5 291.1	W NA	W 612.4	_	1,146.4 1,019.7	1,267.5 1,601.8	1,278.9 1,628.9	798.1 NA	5,074.6 5,167.7	226.1 368.0	6,098.8 6,441.4
lowa	203.0	231.1	INA	012.4	_	1,019.7	1,001.0	1,020.9	INA	3,107.7	300.0	0,441.4
February 2000	_	_	_	_	_	_	118.6	119.6	W	W	_	3,600.0
January 2000	_	_	_	_	_	_	114.5	115.2	W	W	_	3,477.0
February 1999	_	_	_	_	-	_	129.7	132.6	NA	3,173.0	-	3,270.8
Kansas												
February 2000	-	-	-	_	-	_	494.1	502.2	W	3,026.5	W	3,846.6
January 2000	_	_	_	_	-	_	469.5	477.0	W	2,838.1	W 200.7	3,548.4
February 1999	_	_	-	-	-	_	555.0	572.3	NA	2,638.4	389.7	3,155.
Kentucky February 2000	W	W	W	W	_	1,115.8	729.2	790.8	202.2	4,104.2	NA	4,346.0
January 2000	W	W	W	W	_	986.2	683.3	735.5	181.4	3,695.4	NA	3,913.0
February 1999	306.1	340.3	W	W	_	1,035.0	W	827.9	NA	4,219.5	_	4,406.0
Michigan						,				,		,
February 2000	_	_	_	_	_	_	2,052.8	2,153.4	2,547.1	8,392.0	-	10,939.
January 2000	-	-	-	-	-	-	1,991.5	2,073.2	2,432.8	7,799.1	-	10,231.9
February 1999	_	_	_	_	-	_	2,850.2	2,974.3	2,386.6	6,742.0	-	9,128.6
Minnesota												
February 2000	_	_	_	_	-	_	1,084.3	1,090.5	W	4,448.1	W	5,178.
January 2000	_	_	_	_	_	_	1,088.2	1,092.8	W	3,955.6	W	4,532.
February 1999 Missouri	_	_	_	_	-	_	1,035.0	1,047.3	W	3,867.4	W	4,728.
February 2000	240.0	250.6	W	W	W	1,743.3	681.3	694.4	W	4,955.4	W	5,650.
January 2000	201.1	210.5	W	W	- vv	1,624.5	647.5	661.6	W	4,933.4 W	_	5,279.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Conve	ntional					Oxyge	nated		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
February 2000	50.7	52.7	W	W	_	1,879.0	_	_	-	_	_	_
January 2000		51.4	W	W	-	1,734.5	_	-	-	-	-	_
February 1999	51.5	55.5	NA	1,736.0	_	1,856.0	-	_	-	-	-	-
North Dakota February 2000	W	3.1	W	W	_	939.9						
January 2000		3.1	W	W	_	852.9	_	_	_	_	_	_
February 1999		W	NA	716.1	_	778.1	_	_	_	_	_	_
Ohio												
February 2000		4,479.2	W	6,796.2	W	8,713.4	-	-	-	-	-	_
January 2000		4,296.3	W	6,185.3	W	7,983.1	-	-	-	-	-	-
February 1999 Oklahoma	4,899.6	5,085.7	W	6,074.8	W	8,645.4	-	-	_	_	-	_
February 2000	706.7	740.2	W	3,828.4	W	5,693.2	_	_	_	_	_	_
January 2000		671.4	W	3,569.2	W	5,867.2	_	_	_	_	_	_
February 1999		911.3	NA	3,264.0	2,860.8	6,187.0	-	_	-	-	_	_
South Dakota												
February 2000		8.7	16.0	1,026.9	_	1,042.9	-	_	-	-	_	_
January 2000 February 1999		7.8 W	15.5 NA	909.5 902.4	_	925.0 939.0	_	_	_	_	_	_
Tennessee	3.4	VV	INA	302.4		333.0						
February 2000	1,660.6	1,709.6	W	8,101.2	W	8,482.3	_	_	_	_	_	_
January 2000		1,639.5	211.0	7,238.8	-	7,449.8	-	-	-	-	-	-
February 1999	NA	1,779.3	270.3	W	W	8,397.7	-	-	-	-	-	-
Wisconsin	W	W	W	4.004.0	_	W				W		W
February 2000 January 2000		W	W	4,084.0 3,918.1	_	W	_	_	_	W	_	W
February 1999		248.3	W	3,976.4	_	W	_	_	_	W	_	W
•												
PAD District III February 2000	5,175.3	5,299.6	W	W	15,497.9	47,308.3	207.3	209.2	W	W	_	948.4
January 2000		4,844.5	W	W	15,994.4	44,070.3	188.0	188.3	W	W	_	835.9
February 1999		W	W	W	14,545.8	46,292.5	W	W	W	W	_	916.5
Alabama												
February 2000		447.7	W	5,033.4	W	5,241.3	-	_	_	-	_	_
January 2000		387.4 400.5	150.8 NA	4,363.0 5,233.6	_	4,513.8 5,371.9	_	_	_	_	_	_
February 1999 Arkansas	330.3	400.5	INA	5,233.0	_	5,571.9	_	_	_	_	_	_
February 2000	NA	197.1	_	W	W	3.517.7	_	_	_	_	_	_
January 2000		173.8	W	W	W	2,943.8	_	_	_	_	_	_
February 1999	242.4	250.3	W	3,451.6	W	3,830.5	-	_	-	-	_	-
Louisiana	1 100 1	1 101 7	270.4	4.055.6	2 424 0	6 750 5						
February 2000 January 2000		1,124.7 1.036.6	378.1 350.1	4,255.6 3,806.1	2,124.9 W	6,758.5 W	_	_	_	_	_	_
February 1999		1,030.0 W	NA	3,000.1 W	W	6,789.0	_	_	_	_	_	_
Mississippi	,					-,						
February 2000		243.0	W	3,417.1	W	4,037.6	-	_	-	-	_	-
January 2000		222.3	W	2,876.8	W	3,714.2	-	-	-	-	-	-
February 1999 New Mexico	149.5	177.4	7.9	W	W	3,522.5	_	-	-	-	_	_
February 2000	W	W	W	W	_	1,372.2	W	W	W	W	_	381.3
January 2000		W	W	W	_	W	W	W	W	W	_	W
February 1999	W	W	W	W	_	1,403.9	W	W	W	W	_	357.6
Texas	14/	144	040	40.000.0	40 405 0	00 004 0	144	147		507.4		507.4
February 2000 January 2000		W W	84.6 W	13,830.8 W	12,465.6 W	26,381.0 25,871.5	W W	W W	_	567.1 W	_	567.1 W
February 1999		2,818.9	NA	W	W	25,374.7	W	W	_	558.8	_	558.8
•	••	_,0.0.0		••	•••	,0	**	••		230.0		550.0
PAD District IV	1 750 4	1 000 0	W	W	120.0	7 070 7	000.0	020.0	14/	14/		1 500 0
February 2000 January 2000		1,803.0 1,533.1	W	W	130.0 W	7,070.7 5,437.0	838.6 885.7	839.3 888.5	W	W W	_	1,539.0 1,980.8
February 1999		1,333.1 W	W	W	W	6,850.9	W	W	W	W	_	1,140.0
Colorado	•	••	• •	•	••	.,	••	• •	••	••		,
February 2000		NA	W	1,899.9	W	2,079.3	W	765.4	W	W	_	1,192.0
January 2000		999.1	W	W	W	1,224.3	W	823.7	W	W	_	1,686.8
February 1999	W	W	W	1,785.5	W	2,060.3	W	W	W	W	_	865.2

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	nd Users		Sales for	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Totala	DTW	Rack	Bulk	Total
Nebraska												
February 2000		_	_	_	_	_	50.7	52.7	W	W	-	1,879.0
January 2000		-	_	_	_	-	49.9	51.4	W	W	-	1,734.5
February 1999 North Dakota	_	_	_	_	_	_	51.5	55.5	NA	1,736.0	_	1,856.0
February 2000	_	_	_	_	_	_	W	3.1	W	W	_	939.9
January 2000	_	_	_	-	-	_	W	3.5	W	W	-	852.9
February 1999	-	_	_	-	-	_	W	W	NA	716.1	_	778.
Ohio February 2000	_	_	_	_	_	_	4,286.6	4,479.2	W	6,796.2	W	8,713.4
January 2000		_	_	_	_	_	4,146.6	4,296.3	W	6,185.3	W	7,983.
February 1999	-	-	_	-	-	-	4,899.6	5,085.7	W	6,074.8	W	8,645.4
Oklahoma	_	_		_	_	_	706.7	740.2	W	3,828.4	W	5,693.2
February 2000 January 2000		_	_	_	_	_	706.7 643.2	671.4	W	3,569.2	W	5.867.
February 1999		_	_	_	_	_	876.1	911.3	NA	3,264.0	2,860.8	6,187.0
South Dakota												
February 2000		_	_	_	_	_	W	8.7	16.0	1,026.9	_	1,042.9
January 2000 February 1999		_	_	_	_	_	W 9.4	7.8 W	15.5 NA	909.5 902.4	_	925.0 939.0
Tennessee							0.1	••	1471	002.1		000.0
February 2000		_	_	_	_	_	1,660.6	1,709.6	W	8,101.2	W	8,482.3
January 2000		_	_	_	_	_	1,602.6	1,639.5	211.0	7,238.8	-	7,449.8
February 1999 Wisconsin	_	_	_	_	_	_	NA	1,779.3	270.3	W	W	8,397.7
February 2000	W	W	W	W	_	1,703.6	497.8	503.6	W	W	_	5,899.5
January 2000		W	W	W	-	1,578.3		498.8	W	W	-	5,606.9
February 1999	495.7	498.5	W	W	-	1,463.2	732.8	746.7	W	W	-	5,525.9
AD District III												
February 2000		4,153.3	1,317.6	7,014.7	1,316.0	9,648.2		9,662.1	2,048.1	39,043.0	16,813.8	57,904.9
January 2000 February 1999		3,808.1 4,153.3	1,183.7 NA	6,147.7 6,361.4	1,836.6 1,642.7	9,168.0 9,635.3		8,840.9 9,665.7	1,847.4 NA	34,395.7 38,166.8	17,831.0 16,188.5	54,074.2 56,844.2
Alabama	4,000.2	4,100.0	INA	0,501.4	1,042.7	3,000.0	3,403.4	3,003.7	INA	30,100.0	10,100.5	30,044.2
February 2000		_	_	_	_	_	403.9	447.7	W	5,033.4	W	5,241.3
January 2000		-	_	_	_	_	351.5	387.4	150.8	4,363.0	-	4,513.8
February 1999 Arkansas	_	_	_	_	_	_	350.3	400.5	NA	5,233.6	_	5,371.9
February 2000	_	_	_	_	_	_	NA	197.1	_	W	W	3,517.7
January 2000	_	_	_	-	-	-	170.8	173.8	W	W	W	2,943.8
February 1999 Louisiana	-	_	_	-	-	_	242.4	250.3	W	3,451.6	W	3,830.5
February 2000	_	_	_	_	283.1	283.1	1,108.4	1,124.7	378.1	4,255.6	2.408.0	7,041.7
January 2000	_	_	_	_	W	W	1,020.4	1,036.6	350.1	3,806.1	2,099.8	6,256.
February 1999	-	W	-	-	W	297.7	1,150.1	1,168.8	NA	4,194.3	2,491.0	7,086.7
Mississippi February 2000							204.7	243.0	W	3,417.1	W	4,037.6
January 2000		_	_	_	_	_	186.5	222.3	W	2,876.8	W	3,714.2
February 1999		_	_	_	_	_	149.5	177.4	7.9	2,070.0 W	W	3,522.5
New Mexico												
February 2000		_	_	_	_	_	550.7	561.7	W	W	_	1,753.4
January 2000 February 1999		_	_	_	_	_	506.0 601.9	514.0 603.4	W	W W	_	1,481.9 1,761.6
Texas							001.0	000.1	• • • • • • • • • • • • • • • • • • • •	•••		1,701.0
February 2000		4,153.3	1,317.6	7,014.7	1,032.8	9,365.1	7,070.4	7,088.0	1,402.1	21,412.6	13,498.4	36,313.2
January 2000 February 1999		3,808.1 W	W NA	6,147.7 W	W W	W 9,337.6	6,479.9 6,975.4	6,506.8 7,065.3	1,259.5 NA	19,073.1 20,532.5	14,831.9 12,954.3	35,164.5 35,271.7
ŕ	→,000.2	vv	INA	vv	vv	9,551.0	0,313.4	1,000.3	INA	20,002.0	12,334.3	JJ,Z11.
AD District IV							0.507.0	0.640.0	1 000 7	7 450 0	400.0	0.600
February 2000 January 2000	_	_	_	_	_	_	2,597.0 2,383.8	2,642.3 2,421.6	1,026.7 W	7,453.0 6,473.8	130.0 W	8,609.7 7,417.8
February 1999		_	_	_	_	_	2,782.4	2,948.0	W	7,061.4	W	7,990.9
Colorado								,				
February 2000		-	_	_	-	-	2,000.0	2,003.4	275.2	W	W	3,271.3
January 2000 February 1999		_	_	_	_	_	1,818.3 1,979.8	1,822.8 1,984.4	242.2 NA	W W	W W	2,911.1 2,925.5
i culualy 1999	_	_	_	_	_	_	1,313.0	1,304.4	INA	VV	٧٧	۷,۶۷۵.5

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Conver	itional			Oxygenated						
Geographic Area	Sales to E	nd Users		Sales for	r Resale		Sales to E	nd Users	Sales for Resale				
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	
Idaho													
	66.0	69.8	W	1.124.5	W	1.274.4							
February 2000	59.2	61.7	W	1,124.5 W	- vv	1,068.9	_	_	_	_	_	_	
January 2000	118.8	137.7	W	W			_	_	_	_	_		
February 1999	110.0	137.7	VV	VV	_	1,211.5	_	_	_	_	_	_	
Montana	147	10/		10/		10/		10/		10/		14	
February 2000	W	W	-	W	_	W	_	W	_	W	_	V	
January 2000	W	12.3	_	W	_	W	_		_	W	-	W	
February 1999	W	W	_	1,160.2	_	1,160.2	_	W	_	60.6	-	60.	
Utah													
February 2000	W	W	601.4	W	_	W	W	W	W	274.9	-	V	
January 2000	W	416.5	W	1,143.4	_	W	W	64.8	W	229.1	-	V	
February 1999	W	W	W	W	-	1,873.1	W	W	-	W	-	214.	
Wyoming													
February 2000	W	48.1	_	593.1	_	593.1	_	_	_	_	_	_	
January 2000	W	43.5	_	532.3	_	532.3	_	_	_	_	_	_	
February 1999	W	46.3	NA	543.4	-	545.8	_	_	_	_	_	-	
AD District V													
February 2000	1,867.9	2,043.3	W	5,402.2	W	9,119.0	1,373.5	1,383.2	4,285.9	1,350.3	_	5,636	
January 2000	1,822.3	1,915.9	W	4,518.5	W	7,689.7	1,225.7	1,231.0	3,859.1	1,381.6	_	5,240	
February 1999	2,458.8	2,591.7	W	6,138.1	W	10,237.2	1,837.6	1,848.2	4,247.6	1,757.4	_	6,005.	
Alaska	2,400.0	2,001.7	**	0,100.1	**	10,207.2	1,007.0	1,040.2	4,247.0	1,707.4		0,000.	
February 2000	W	W	W	W	W	W	W	W	W	W	_	V	
January 2000	W	W	W	W	W	W	W	W	W	W	_	V	
February 1999	W	W	49.6	W	W	276.7	W	W	W	W	_	103.	
Arizona	VV	VV	49.0	۷V	۷V	210.1	VV	۷V	vv	٧v	_	103.	
	107.0	200.4	W	W	100.0	1 157 0	404.0	406.4	407.7	W		V	
February 2000	197.3	200.4			186.0	1,157.2	481.0	486.4	497.7		_		
January 2000	218.6	221.3	W	W	147.4	957.7	431.2	432.5	389.5	W	-	V	
February 1999	636.8	646.9	153.3	795.9	NA	1,088.6	970.4	977.6	1,167.4	604.5	-	1,771.	
California													
February 2000	_	_	_	W	W	375.2	_	_	_	_	_	-	
January 2000	_	_	_	W	W	450.9	_	_	_	_	_	-	
February 1999	_	_	_	110.9	NA	NA	_	_	_	_	_	_	
Hawaii													
February 2000	NA	NA	W	58.3	W	564.7	_	_	_	-	-	_	
January 2000	NA	NA	349.3	W	W	451.8	_	_	_	-	-	-	
February 1999	229.0	336.7	489.5	81.5	_	571.0	_	_	_	_	_	-	
Nevada													
February 2000	W	107.2	213.6	W	NA	W	W	101.0	774.7	W	_	V	
January 2000	88.1	90.3	85.6	W	W	W	95.1	97.1	795.5	W	_	V	
February 1999	W	W	W	W	147.7	967.6	W	W	W	W	_	1,172	
Oregon						,						,	
February 2000	271.7	272.4	151.9	1,334.0	243.8	1,729.7	268.0	270.4	1,098.2	476.6	_	1,574.	
January 2000	276.7	277.7	124.5	1,177.4	234.5	1,536.5	222.7	224.2	942.8	472.2	_	1,415.	
February 1999	338.9	343.3	NA	1,177.4 NA	234.5 NA	1,556.5 NA	185.0	187.0	819.1	472.2	_	1,240.	
	330.9	J4J.J	INA	INA	INA	INA	105.0	107.0	013.1	741.1	_	1,240	
Washington	W	W	W	W	206.0	4 220 0	W	W	W	W		h 1 -	
February 2000					226.2	4,338.9					-	N/	
January 2000	W	W	W	W	186.3	3,701.1	W	W	W	W	-	N/	
February 1999	W	W	W	W	NA	4,490.7	W	W	W	W	_	1,716.	

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

			Reform	ulated					All Form	ulations		
Geographic Area	Sales to E	nd Users		Sales for	Resale		Sales to E	ind Users	Sales for Resale			
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
February 2000	_	_	_	_	_	_	66.0	69.8	W	1,124.5	W	1,274.4
January 2000	_	_	_	_	_	_	59.2	61.7	W	1,124.5 W	_	1,068.9
February 1999	_	_	_	_		_	118.8	137.7	W	W	_	1,211.5
Montana	_	_	_	_	_	_	110.0	137.7	vv	**	_	1,211.0
February 2000	_	_	_	_	_	_	W	11.7	_	1,249.5	_	1,249.5
January 2000	_	_	_	_	_	_	W	12.3	_	1,070.1	_	1,070.1
February 1999	_	_	_	_		_	W	15.0	_	1,070.1	_	1,220.8
Utah	_	_	_	_	_	_	VV	15.0	_	1,220.6	_	1,220.0
February 2000	_	_	_	_	_	_	476.7	509.4	W	W	_	2,221.3
January 2000	_	_	_	_		_	454.5	481.4	463.0	1,372.5	_	1,835.5
February 1999	_	_		_	_	_	627.4	764.7	517.1	1,572.3	_	2,087.3
Wyoming	_	_	_	_	_	_	027.4	704.7	317.1	1,370.1	_	2,007.3
February 2000		_	_	_		_	W	48.1	_	593.1	_	593.1
January 2000	_	_	_	_		_	W	43.5	_	532.3	_	532.3
February 1999	_	_		_	_	_	W	46.3	NA	543.4	_	545.8
rebluary 1999	_	_	_	_	_	_	VV	40.3	INA	343.4	_	343.6
PAD District V												
February 2000	10,140.2	10,312.7	W	7,194.6	W	33,421.6	13,381.5	13,739.3	28,862.5	13,947.1	5,367.2	48,176.8
January 2000	9,309.8	9,419.1	W	5,945.9	W	29,946.5	12,357.7	12,565.9	W	11,846.0	W	42,876.9
February 1999	9,224.5	9,353.5	21,241.4	6,757.3	4,896.5	32,895.2	13,521.0	13,793.4	W	14,652.9	W	49,137.5
Alaska	,	*	*	,	,	,	,	•		,		,
February 2000	_	_	_	_	_	_	261.2	267.9	W	241.9	W	352.1
January 2000	_	_	_	_	_	_	269.1	278.3	W	237.7	W	343.6
February 1999	_	_	_	_	_	_	286.6	290.0	W	264.0	W	380.1
Arizona												
February 2000	2,208.0	2,211.4	W	W	_	W	2,886.3	2,898.3	1,718.8	1,266.4	186.0	3,171.1
January 2000	2,009.0	2,010.3	W	W	_	W	2,658.8	2,664.1	1,423.5	1,118.5	147.4	2,689.4
February 1999	1,296.6	1,296.6	NA	NA	_	NA	2,903.8	2,921.1	1,655.3	1,415.6	NA	3,210.4
California	,	,					,	,-	,	,		-, -
February 2000	7,932.2	8,101.3	21,044.9	W	W	32,038.0	7,932.2	8,101.3	21,044.9	6,827.6	4.540.7	32,413.2
January 2000	7,300.8	7,408.7	18,936.3	W	W	28,741.7	7,300.8	7,408.7	18,936.3	5,608.6	4,647.8	29,192.6
February 1999	7,927.9	8,056.9	20,906.8	6,742.1	4,896.5	32,545.4	7,927.9	8,056.9	20,906.8	6,853.0	5,362.0	33,121.8
Hawaii	,-	-,	-,	-,	,	,- ,-	,-	-,	-,	-,	-,	,
February 2000	_	_	_	_	_	_	NA	NA	W	58.3	W	564.7
January 2000	_	_	_	_	_	_	NA	NA	349.3	W	W	451.8
February 1999	_	_	_	_	_	_	229.0	336.7	489.5	81.5	_	571.0
Nevada												
February 2000	_	_	_	W	_	W	200.1	208.2	988.2	743.1	NA	1,824.7
January 2000	_	_	_	W	_	W	183.2	187.5	881.1	W	W	1.556.1
February 1999	_	_	_	-	_	_	195.6	200.2	1,230.4	NA	147.7	2,140.4
Oregon									, :			,
February 2000	_	_	_	_	_	_	539.6	542.8	1,250.1	1,810.6	243.8	3,304.4
January 2000	_	_	_	_	_	_	499.5	501.8	1,067.4	1.649.6	234.5	2.951.5
February 1999	_	_	_	_	_	_	523.9	530.3	1,064.7	NA	NA	NA
Washington							320.0	300.0	.,55 1.7	1471		
February 2000	_	_	_	_	_	_	1,404.7	1,408.8	3,321.1	2,999.1	226.2	6,546.4
January 2000	_	_	_	_	_	_	1,293.7	1,297.1	2,937.0	2,568.7	186.3	5,692.0
February 1999	_	_	_	_	_	_	1,454.1	1,458.1	2,662.6	3,200.2	NA	6,206.9
i cordary 1999	_	_	_	_	_	_	1,-10-1.1	ı, ,, 00. I	2,002.0	0,200.2	INA	0,200.9

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day)

Geographic Area	Aviation	Gasoline	Keroser Jet I		Kero	sene	No. 1 Di	stillate	Prop (Consum	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States										
February 2000	113.0	507.1	46,175.0	18,046.6	292.8	3,259.8	452.5	2,461.6	3,862.6	38,284.7
January 2000	100.4	396.6	43,128.3	17,418.8	348.0	4,228.5	462.3	3,420.1	4,177.2	44,433.6
February 1999	137.3	541.6	46,486.3	14,898.4	558.0	3,053.2	NA	2,514.1	4,533.6	36,682.0
PAD District I										
February 2000	45.8	112.2	11,128.0	5,365.3	242.8	1,762.5	8.3	164.1	161.2	6,787.5
January 2000	37.4	87.1	10,549.3	5,043.1	275.0	2,300.2	5.8	245.9	142.2	6,323.5
February 1999	53.1	148.1	12,886.4	3,125.3	165.2	2,073.7	W	244.5	118.1	6,147.7
Subdistrict IA										
February 2000	W	W	925.4	NA	14.4	153.3	W	W	W	132.0
January 2000	W	W	1,019.4	804.8	16.0	222.0	W	W	W	113.8
February 1999	W	NA	1,027.8	115.4	13.0	126.7	7.0	6.2	41.5	141.1
Connecticut										
February 2000	W	W	229.8	NA	W	W	_	_	W	W
January 2000	W	W	271.0	NA	W	W	_	_	W	W
February 1999	W	2.6	NA	NA	W	W	W	W	W	W
Maine										
February 2000	W	W	W	W	_	43.2	_	_	_	W
January 2000	W	W	W	W	W	48.4	_	_	_	_
February 1999	W	W	W	W	_	36.0	_	_	_	W
Massachusetts										
February 2000	W	W	NA	NA	W	NA	W	W	_	W
January 2000	W	W	NA	NA	W	NA	W	W	_	W
February 1999	W	W	749.3	72.9	W	W	W	2.6	_	W
New Hampshire										
February 2000	W	W	W	5.8	W	W	_	W	W	W
January 2000	W	W	W	W	0.9	W	-	W	W	58.4
February 1999	W	W	W	W	W	W	_	W	W	116.6
Rhode Island										
February 2000	_	W	W	NA		NA	_		_	W
January 2000	_	W	W	NA	W	W		W	_	W
February 1999	_	NA	W	W	W	NA	1.0	W	_	_
Vermont										
February 2000	_	W	W	W	W	W	_	_	W	W
January 2000	_	W	W	W	W	W	_	_	W	W
February 1999	_	W	W	W	7.3	W	_	W	40.3	W
Subdistrict IB	14/	14/	4 400 4	0.040.0	400.0	000.0	7.7	04.0	10/	0.000.0
February 2000	W	W	4,402.1	3,210.8	199.6	969.3	7.7	81.9	W	2,239.3
January 2000	W	W	4,370.8	2,826.9	223.3	1,364.5	4.9	96.3	W	2,204.5
February 1999	W	38.4	6,401.7	1,984.5	128.4	1,250.7	11.9	101.2	9.3	2,202.9
Delaware	W	W	1.3	6.2	W	W	_	W	_	W
February 2000	W	vv —	1.3 W	2.6	W	W	_	VV —	_	W
January 2000 February 1999	_ vv	W	0.9	NA	W	W	_	_	_	W
District of Columbia	_	VV	0.9	INA	VV	VV	_	_	_	VV
February 2000	_	_	_	_	W	_	_	_	_	W
January 2000	_	_	_	_	W	_	_	_	_	W
February 1999	_	_	_	_	- v v	_	_	_	_	· · ·
Marvland	_	_	_	_	_	_	_	_	_	_
February 2000	W	2.1	376.6	77.0	W	W	W	2.5	W	45.3
January 2000	w	W	W	33.5	W	w	w	15.7	W	W
February 1999	w	w	355.6	73.8	W	w	w	NA	W	W
New Jersey	**	**	000.0	7 0.0	**	**	**	14/1	**	**
February 2000	W	4.7	2,455.1	2,319.1	W	289.9	_	W	_	429.5
January 2000	w	3.6		1,846.6	W	489.6	W	w	W	452.3
February 1999	w	17.8	3,669.1	1,278.7	W	435.2	w	5.0	_	492.4
New York	• •	17.0	3,000.1	.,2.0.1	••	100.2	••	0.0		102.4
February 2000	W	4.0	521.5	NA	104.7	316.9	W	12.9	W	329.8
January 2000	w	3.0	523.9	NA	123.5	449.1	w	W	Ŵ	283.6
February 1999	W	5.7		282.7	81.9	253.7	W	34.1	W	410.5
Pennsylvania	• • • • • • • • • • • • • • • • • • • •	0.7	. • . •	202.1	01.0	200.7	•••	01	• •	110.0
	144	0.0	4 0 47 0	007.0	00.0	077.7	12	57.5	14/	1,056.3
February 2000	VV	98	1.047 h	367.0	23.0	2///	47	37.3	VV	1.000.3
February 2000 January 2000	W W	9.8 8.7	1,047.6 981.2	367.0 552.8	23.0 26.3	277.7 317.2	4.3 W	67.6	W W	904.5

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

Geographic Area	Aviation	Gasoline	Keroser Jet l	ne-Type Fuel	Kero	sene	No. 1 D	istillate	Propane (Consumer Grade)	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale						
Subdistrict IC										
February 2000	34.6	80.3	5,800.6	NA	28.8	639.8	W	W	98.8	4,416.2
January 2000	28.6	63.0	5,159.1	1,411.4	35.8	713.7	W	w	78.4	4,005.1
February 1999	38.3	94.0	5,456.9	1,025.4	23.8	696.3	W	137.1	67.3	3,803.7
Florida			2, 12212	1,02011						-,
February 2000	26.1	42.1	3,163.9	NA	6.4	31.5	_	W	W	W
January 2000	22.0	31.1	2,772.0	NA	8.7	46.8	_	W	W	777.8
February 1999	29.4	47.6	2,778.9	332.0	6.0	41.4	_	W	W	737.9
Georgia										
February 2000	W	12.1	1,198.0	466.6	W	24.4	-	_	W	674.4
January 2000	W W	11.6	998.5	411.5	W	55.2	W	W W	W W	731.5 W
February 1999 North Carolina	VV	17.4	1,180.8	362.3	3.6	40.6	W	VV	VV	VV
February 2000	W	NA	510.5	NA	2.6	228.7	_	W	46.4	1,193.4
January 2000	w	NA NA	564.1	NA	4.4	238.2	_	w	32.4	1,138.7
February 1999	w	16.4	499.6	156.1	4.7	260.0	W	w	25.3	903.8
South Carolina	- *						••	- ·	_5.0	
February 2000	W	5.6	W	73.2	2.6	114.6	_	W	W	888.9
January 2000	W	3.0	W	57.4	4.9	135.2	_	W	W	722.2
February 1999	W	4.4	W	W	3.4	149.5	_	W	W	605.3
Virginia										
February 2000	W	W	815.8	NA	12.7	234.9	W	W	W	655.1
January 2000	W	W	725.5	W	8.9	230.5	W	W	W	W
February 1999	W	6.3	890.4	129.9	2.9	201.2	3.6	62.2	W	937.2
West Virginia	W	W	W	1.0	W	F 7	W	W		W
February 2000 January 2000	W	W	W	1.9 W	W	5.7 7.8	W	W	_	W
February 1999	W	NA	W	W	3.1	3.6	W	W	_	W
robradiy rood	•••	10.	••	•••	0.1	0.0	••	••		•••
PAD District II										
February 2000	NA	158.0	9,896.0	1,569.2	46.1	447.7	282.7	1,633.2	1,309.0	11,787.9
January 2000	NA	112.4	9,135.5	1,649.1	68.0	703.6	294.3	2,296.3	1,285.8	15,007.7
February 1999	23.5	134.0	8,525.6	2,389.2	148.8	455.5	NA	1,542.0	1,153.6	12,261.8
Illinois										
February 2000	W	W	1,757.8	112.4	W	34.5	W	221.1	W	1,173.4
January 2000	W W	W W	1,519.9	69.6	W	52.5	W W	268.7	W W	1,369.4
February 1999 Indiana	VV	VV	NA	74.5	W	62.5	VV	182.8	VV	1,376.3
February 2000	W	6.6	983.9	182.2	W	52.2	26.1	135.9	W	611.8
January 2000	w	4.9	865.3	143.3	W	59.4	W	184.6		818.1
February 1999	W	7.4	NA	W	W	27.8	32.8	124.4	W	801.4
Iowa										
February 2000	W	16.1	48.6	20.6	W	5.5	14.4	128.2	W	836.4
January 2000	W	13.5	45.0	20.9	W	7.4	15.9	204.2		979.3
February 1999	W	W	NA	32.2	_	1.8	NA	108.0	W	743.1
Kansas										
February 2000	NA	W	W	96.8	_	2.7	9.1	108.4	W	3,062.1
January 2000	NA W	5.3	W	108.5	_	8.2	10.0	165.5	W W	3,946.2 2,803.3
February 1999 Kentucky	VV	9.0	172.1	23.1	_	2.8	7.8	130.7	VV	2,003.3
February 2000	W	2.2	745.6	15.3	W	W	W	W	W	413.0
January 2000	NA	1.7	7 43.0 W	NA	W	w	W	W	W	600.9
February 1999	w	W	W	22.6	W	W	W	W	NA	589.7
Michigan										
February 2000	W	6.9	817.6	122.9	6.7	45.1	W	136.8	W	937.9
January 2000	NA	4.5	535.0	NA	W	64.9	W	150.9	W	1,317.8
February 1999	0.9	W	NA	159.1	W	76.7	W	86.8	W	1,335.4
Minnesota										
February 2000	W	W	1,136.0	61.5	_	W	43.7	267.7	236.2	914.6
January 2000	W	W	1,085.3	42.9	W	7.8	42.8	306.0		1,161.9
February 1999	_	W	1,094.3	115.4	W	W	NA	235.9	202.4	970.5
Missouri February 2000	W	10.0	1,188.0	87.2	W	8.5	8.5	47.1	W	817.9
January 2000	W	6.9	1,100.0	81.2	W	15.9	9.4	63.5		1,184.7
February 1999	W	10.0	363.6	64.2	_	3.2	NA	34.5		900.4
1 culualy 1999	۷V	10.0	303.0	04.2		3.2	INA	34.3	VV	900.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

Geographic Area	Aviation	Gasoline	Keroser Jet l		Kero	sene	No. 1 Di	stillate	Prop (Consume	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska										
February 2000	W	W	101.4	21.1	_	W	3.4	69.0	W	308.1
January 2000	W	W	100.3	18.2	_	0.6	W	113.9	W	268.3
February 1999	W	W	90.0	18.4	_	0.4	W	86.4	W	248.1
North Dakota										
February 2000	W	1.5	20.0	12.8	_	_	W	48.1	W	281.9
January 2000	W	1.7	45.1	9.5	_	_	W	91.7	W	288.3
February 1999	W	W	W	8.4	_	W	W	65.5	W	233.2
Ohio	NIA	NIA	14/	200.4	14/	400.0	14/	14/	14/	704.0
February 2000 January 2000	NA W	NA NA	W 1,185.3	326.4 491.0	W 24.9	103.3 166.6	W W	W 153.7	W W	701.6 898.5
February 1999	7.3	22.5	1,300.4	288.9	19.5	86.6	W	W	W	728.4
Oklahoma	7.5	22.0	1,000.4	200.5	13.5	00.0	**	**	**	720.4
February 2000	W	6.7	334.8	326.9	_	NA	_	6.8	W	705.1
January 2000	NA	4.4	450.0	303.1	_	2.8	W	W	W	837.2
February 1999	4.7	5.1	422.3	387.8	W	W	W	7.3	W	572.5
South Dakota										
February 2000	W	W	18.0	14.7	_	W	W	63.7	W	139.1
January 2000	W	W	16.7	14.0	_	W	1.2	102.9	W	208.6
February 1999 Tennessee	W	W	23.7	8.3	_	_	W	70.0	W	132.8
February 2000	W	NA	959.2	73.2	7.5	115.1	W	W	W	237.4
January 2000	W	NA NA	1,096.7	63.0	10.4	203.0	W	W	Ŵ	354.0
February 1999	W	15.5	203.8	W	6.5	115.6	W	W	W	294.7
Wisconsin										
February 2000	_	W	228.7	95.3	W	6.6	20.2	199.9	172.5	647.8
January 2000	_	W	208.5	151.9	W	10.5	21.8	344.7	170.0	774.5
February 1999	-	W	142.5	42.8	W	5.5	NA	234.4	145.5	532.2
PAD District III										
February 2000	17.4	109.9	10,446.2	7,992.4	W	NA	21.7	32.4	2,273.9	16,027.5
January 2000	14.6	93.8	9,087.3	7,879.8	W	1,194.3	20.7	43.2	2,615.8	19,376.7
February 1999	26.0	111.8	10,973.3	6,418.9	243.1	456.4	W	36.6	3,192.4	14,825.9
Alabama	147	0.0	470.4	400 7	0.5	40.0		14/	14/	000.0
February 2000	W W	8.0 4.7	170.1 133.2	103.7 96.3	0.5 0.5	13.9 36.8	_	W	W W	309.3 377.7
January 2000 February 1999	W	5.1	156.9	49.1	0.5 W	11.9	_	W	W	367.6
Arkansas	• • • • • • • • • • • • • • • • • • • •	0.1	100.5	43.1	**	11.5		**	**	307.0
February 2000	W	W	37.4	115.8	_	W	_	_	W	120.9
January 2000	W	W	36.4	266.5	W	W	_	W	W	133.2
February 1999	W	8.9	83.2	82.3	_	W	_	_	W	224.1
Louisiana									=0.4.0	
February 2000	W	7.6	2,114.7	2,070.6	_	386.3	_	_	501.0	902.6
January 2000 February 1999	W W	6.4 11.7	2,154.1 2,865.5	2,162.0	W W	385.8 W	_	_	888.9 562.3	924.1 1,141.1
Mississippi	v V	11.7	2,000.0	1,463.0	v v	v v	_	_	302.3	1,141.1
February 2000	W	W	537.7	332.5	W	W	_	_	W	780.3
January 2000		2.4	522.7	179.0	W	W	_	_	W	674.2
February 1999	W	W	770.8	272.2	W	W	_	_	12.4	825.4
New Mexico										
February 2000	W	W	148.1	NA	_	W	W	20.7	W	565.0
January 2000	W	W	141.7	31.7	_	W W	W	25.3	W	558.4
February 1999 Texas	W	W	166.0	29.1	_	٧V	W	24.5	W	494.1
February 2000	7.0	73.8	7.438.2	5.326.1	W	W	W	W	1,591.6	13,349.3
January 2000	6.2	69.3	6,099.1	5,144.4	W	NA	W	5.9	1,550.2	16,709.1
February 1999	15.1	74.2		4,523.2	W	NA	W	W	2,468.6	11,773.6
PAD District IV										
February 2000	NA	17.2	1,342.4	171.6	_	NA	50.1	300.9	44.5	1,180.7
January 2000	NA	15.5		148.1	_	4.3	48.2	379.7	46.3	1,379.4
February 1999	10.2	19.3		186.9	W	3.8	80.6	313.1	42.7	1,206.3
Colorado										
February 2000	W	W	557.3	W	_	W	14.2	77.0	W	509.7
January 2000		W	553.2	107.3	-	W	13.6	95.2	W	621.7
February 1999	W	W	807.9	143.8	-	W	13.0	103.0	W	410.0

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

Geographic Area	Aviation	Gasoline	Keroser Jet I		Kero	sene	No. 1 Distillate		Propane (Consumer Grade)	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho										
February 2000	_	W	64.4	9.6	_	_	7.7	54.7	W	W
January 2000	W	W	W	10.8	_	_	W	86.7	W	W
February 1999	_	W	W	11.3	_	_	12.5	60.3	W	W
Montana		• • • • • • • • • • • • • • • • • • • •	• • •					00.0	• •	•••
February 2000	W	W	61.3	4.1	_	_	W	59.9	W	227.3
January 2000	W	W	61.3	W	_	_	W	65.7	W	232.0
February 1999	W	_	65.3	5.1	_	W	W	63.6	W	239.9
Utah	VV	_	05.5	J. I	_	VV	VV	03.0	v v	233.3
	14/	4.0	<i>EE</i> 7.0	24.2	_	14/	15.7	40.0	10/	14/
February 2000	W	4.0	557.8	31.3		W	15.7	48.8	W	W
January 2000	W	3.0	599.2	24.7	_	W	14.8	54.0	W	W
February 1999	W	5.5	588.5	25.3	_	W	31.6	33.0	W	W
Wyoming										
February 2000	W	W	101.7	W	_	_	W	60.5	7.8	297.4
January 2000	W	_	W	W	_	_	9.3	78.1	6.1	371.5
February 1999	W	W	W	1.4	W	-	W	53.1	5.4	408.7
PAD District V										
February 2000	24.2	109.9	13,362.3	2,948.1	W	18.3	89.7	331.1	NA	2,501.1
January 2000	20.5	87.8	13,017.2	2,698.7	W	26.1	93.3	454.9	NA	2,346.4
February 1999	24.5	128.4	12,477.9	2,778.1	W	NA	114.3	377.9	26.8	2,240.4
Alaska			,	_,						_,
February 2000	W	17.9	1.783.0	144.7	W	_	78.2	255.4	1.3	22.9
January 2000	W	9.4	2,026.1	W	W	_	82.9	342.7	1.4	W
February 1999	w	NA NA	1,768.0	128.4	w	_	100.7	277.8	1.5	W
Arizona	vv	INA	1,700.0	120.4	**		100.7	211.0	1.5	VV
February 2000	W	12.4	720.8	233.9	_	_	W	0.6	_	188.9
	W	11.6	670.1	197.4	w	w	W	0.0		38.3
January 2000								0.2 W	_	
February 1999	W	14.5	669.7	220.5	_	W	W	VV	_	92.1
California										. =
February 2000	7.5	52.1	7,870.1	1,606.2	_	W	_	W	W	1,569.0
January 2000	8.3	46.1	7,282.2	1,443.3	-	8.2	_	NA	NA	1,621.5
February 1999	10.8	56.9	7,068.6	1,466.6	-	NA	-	10.6	W	1,353.1
Hawaii										
February 2000	_	W	383.3	W	_	_	_	_	_	W
January 2000	_	W	420.8	W	_	_	_	_	_	W
February 1999	_	W	430.1	W	_	_	_	_	_	W
Nevada										
February 2000	_	8.9	635.2	151.9	_	W	_	W	W	191.3
January 2000	W	W	629.7	212.0	_		W	3.6	W	190.1
February 1999		8.2	527.9	121.1	_	W		W		189.4
Oregon		3.2	027.0			• • • • • • • • • • • • • • • • • • • •		•••		
February 2000	_	W	489.1	W	_	W	_	15.8	W	W
January 2000	_	W	501.8	64.1	_	W	_	23.5	W	W
February 1999	_	W	496.2	W	_	NA NA	NA	19.9	W	W
Washington	_	vv	490.2	vv	_	INA	INA	19.9	٧V	vV
February 2000	W	W	1,480.8	275.8	_	W	W	56.6	W	398.8
January 2000		W	1,486.5	283.8	_	W	W	84.8	W	352.4
February 1999	w	W	1,517.4	120.1	_	W	W	68.7	W	504.3
rebluary 1999	VV	VV	1,517.4	120.1	_	VV	VV	08.7	VV	504.3

Dash (–) = No data reported.

NA = Not available.
W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State. Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

(Thousand Gallons per Day)

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	stillate
Geographic Area	Low-S	Sulfur	High-	Sulfur	Tot	tal				
Month	Sales to End Users	Sales for Resale								
United States										
February 2000	15,146.3	79,608.4	7,182.9	12,351.4	22,329.1	91,959.9	3,091.6	29,596.9	25,420.7	121,556.8
January 2000	13,415.0	72,332.1	6,223.9	11,445.2	19,638.9	83,777.4	2,998.5	30,726.5	22,637.5	114,503.8
February 1999	14,113.5	77,992.2	7,203.7	13,778.8	21,317.3	91,771.0	3,940.6	38,039.1	25,257.9	129,810.1
PAD District I										
February 2000	4,670.8	18,614.5	1,086.1	3,110.9	5,756.8	21,725.3	1,619.8	21,867.9	7,376.6	43,593.2
January 2000	4,148.6	16,396.9	872.8	2,913.0	5,021.5	19,309.9	1,564.1	23,528.2	6,585.5	42,838.1
February 1999	4,304.4	18,912.8	945.7	3,244.6	5,250.1	22,157.4	1,343.1	25,711.0	6,593.2	47,868.3
Subdistrict IA	047.0	10/	20.0	14/	054.0	4 404 0	400.4	0.440.5	070.0	4.004.4
February 2000	217.9	W	33.9	W	251.9	1,421.6	120.1	3,442.5	372.0	4,864.1
January 2000	229.3	1,179.1	27.5	NA	256.9	1,488.8	133.8	4,992.7	390.7	6,481.5
February 1999	310.1	1,496.8	60.5	NA	370.6	2,036.5	143.0	5,910.4	513.6	7,946.9
Connecticut	W	W		W	W	E22 0	W	002.0	01 7	1 426 0
February 2000		W	_		W	523.0 502.5		903.0	81.7	1,426.0
January 2000 February 1999	W 120.3	W W	-	W W	VV W	592.5	W	1,251.6	84.8	1,844.1
Maine	129.3	VV	W	۷V	VV	961.9	W	2,078.9	184.1	3,040.8
February 2000	W	W	W	W	21.7	195.7	_	534.9	21.7	730.6
•	W	157.8	W	NA	21.7 W	177.3	w	611.7	22.3	789.0
January 2000 February 1999	W	236.3	W	NA NA	W	239.1	- VV	520.1	22.3 W	759.0 759.3
Massachusetts	VV	230.3	VV	INA	VV	233.1	_	320.1	VV	139.3
February 2000	W	376.2	W	NA	W	435.5	W	1,014.3	109.5	1,449.9
January 2000	W	370.2 W	W	W	103.5	447.8	3.5	2,183.0	107.0	2,630.8
February 1999	W	290.3	W	NA NA	119.9	NA	32.7	2,103.0	152.6	2,706.4
New Hampshire	VV	290.3	vv	INA	119.9	INA	32.1	2,194.9	132.0	2,700.4
February 2000	W	28.7	_	W	W	W	W	W	W	400.0
January 2000	W	20.7 W	_	W	W	45.7	W	140.0	26.5	185.7
February 1999	15.1	w	W	NA	w	-3.7 W	W	W	W	147.8
Rhode Island	10.1	**	**	14/1	**	**	**	**	**	147.0
February 2000	16.3	W	_	W	16.3	NA	NA	462.7	21.8	601.9
January 2000	W	W	_	W	W	169.9	W	560.7	31.1	730.6
February 1999	W	W	_	W	W	NA	W	824.9	38.0	1,059.0
Vermont										,
February 2000	W	68.9	W	W	NA	W	W	W	W	255.8
January 2000	13.9	W	W	W	W	55.6	W	245.7	119.0	301.3
February 1999	13.1	51.9	4.9	W	18.1	W	78.6	W	96.7	233.6
Subdistrict IB										
February 2000	1,216.1	W	244.7	W	1,460.9	7,773.0	944.5	15,527.2	2,405.4	23,300.3
January 2000	1,185.7	6,444.6	230.4	NA	1,416.1	7,228.9	960.3	15,872.0	2,376.4	23,100.9
February 1999	1,353.3	7,446.2	155.9	NA	1,509.1	8,456.7	684.0	16,789.1	2,193.1	25,245.9
Delaware										
February 2000	W	W	W	W	W	W	W	W	W	276.5
January 2000	14.7	W	W	W	W	W	W	W	W	W
February 1999	NA	W	W	NA	W	W	W	W	W	W
District of Columbia		14.			14.	100	14.	100	14.	
February 2000	W	W	_	_	W	W	W	W	W	8.3
January 2000	W	W	_	_	W	W	W	W	W	W
February 1999	W	W	_	_	W	W	W	W	W	W
Maryland	14/	E70 7	14/	60.7	4040	640.0	66.5	040.7	050.0	1 405 0
February 2000	W 143.2	572.7	W 12.2	69.7	184.3	642.3	66.5	842.7	250.8	1,485.0
January 2000 February 1999	143.2 W	W W	12.2 W	W W	155.4 205.7	615.4 623.6	77.4 43.2	882.6 880.3	232.7	1,498.0 1,503.9
New Jersey	VV	VV	VV	VV	203.7	023.0	43.2	000.3	248.9	1,505.9
February 2000	325.3	1,968.0	159.9	NA	485.2	2,515.8	92.6	6,190.1	577.8	8,705.8
January 2000	367.1	2,398.8	W	NA NA	465.2 W	2,922.1	92.0 W	6,320.3	615.3	9,242.4
February 1999	336.5	2,396.6	92.6	NA NA	429.1	3,536.2	63.4	6,650.5	492.4	10,186.8
New York	330.3	۷,040.1	32.0	INA	723.1	0,000.2	00.4	0,000.0	732.4	10,100.0
February 2000	256.1	1,100.1	33.0	NA	289.1	1,183.6	320.4	4,486.7	609.5	5,670.3
January 2000	234.6	947.0	37.4	NA NA	272.0	1,036.8	357.3	4,923.3	629.3	5,960.1
February 1999	234.0 W	947.0 W	W	W	341.4	1,030.8	272.1	4,821.3	613.4	5,863.0
Pennsylvania	**	V V	* *	• •	0-1.4	1,0-11.0	212.1	1,021.0	010.4	5,555.0
February 2000	436.6	3,200.0	44.9	NA	481.6	3,261.0	446.6	3,893.3	928.1	7,154.3
	W	2,439.7	79.9	NA	W	2,493.8	W	3,597.0	861.3	6,090.9
January 2000										

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 Di	stillate
Geographic Area	Low-S	Gulfur	High-	Sulfur	To	tal				
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC										
February 2000	3,236.7	10,412.5	807.4	2,118.2	4,044.1	12,530.7	555.1	2,898.1	4,599.2	15,428.8
January 2000	2,733.6	8,773.2	614.9	1,819.0	3,348.5	10,592.2	469.9	2,663.5	3,818.4	13,255.6
February 1999	2,641.0	9,969.8	729.4	1,694.4	3,370.3	11,664.1	516.1	3,011.4	3,886.5	14,675.6
Florida										
February 2000	1,159.3	2,520.3	203.4	525.1	1,362.8	3,045.4	65.8	576.5	1,428.6	3,621.
January 2000	1,050.9	2,122.1	176.3	397.7	1,227.2	2,519.8	88.2	498.2	1,315.4	3,018.
February 1999	984.4	2,648.8	253.1	580.8	1,237.5	3,229.5	40.5	530.8	1,278.0	3,760.
Georgia	202.2	0.054.0	400.0	200.4	4 4 4 0 0	0.504.0	07.0	0444	4 474 5	0.075
February 2000	963.2	2,251.2	183.6	280.4	1,146.8	2,531.6	27.8	344.4	1,174.5	2,875.9
January 2000	855.4	1,940.1	183.1	224.4	1,038.5	2,164.5	34.4	345.9	1,072.9	2,510.4
February 1999	759.8	2,135.4	172.9	NA	932.6	2,393.4	56.4	376.4	989.0	2,769.8
North Carolina	200 6	2 214 2	274.0	720 0	664.4	2.052.1	125.2	1E0 1	700.7	2 444 4
February 2000 January 2000	389.6 278.5	2,214.2 1,684.6	274.9 136.4	738.9 578.4	664.4 414.9	2,953.1 2,263.0	125.3 80.1	458.1 432.2	789.7 495.0	3,411.2 2,695.2
February 1999	345.0	2,101.0	113.6	432.9	458.6	2,203.0	154.0	635.4	612.7	3,169.
South Carolina	343.0	2,101.0	113.0	752.5	450.0	2,000.9	154.0	000.4	012.7	5, 109.
February 2000	W	980.6	W	184.4	468.8	1,165.0	66.2	176.1	535.0	1,341.
January 2000	W	W	W	W	349.4	1,067.2		189.6	390.4	1,256.
February 1999	280.5	1,018.3	W	130.9	W	1,149.2		240.9	367.0	1,390.
Virginia		,				, -				,
February 2000	213.1	2,162.8	W	329.4	W	2,492.2	W	1,191.7	422.4	3,683.9
January 2000	159.6	1,921.2	W	340.0	W	2,261.2	W	1,066.4	336.0	3,327.
February 1999	194.9	1,851.8	120.5	220.4	315.4	2,072.2	80.8	1,063.0	396.1	3,135.2
West Virginia										
February 2000	W	283.4	W	60.0	W	343.4	W	151.4	248.9	494.8
January 2000	W	W	W	_W_	W	316.5	W	131.2	208.8	447.
February 1999	76.4	214.5	W	71.5	W	286.0	W	164.9	243.5	450.9
PAD District II										
February 2000	5,413.2	23,822.2	1,874.9	1,921.2	7,288.1	25,743.4	987.2	4,721.6	8,275.3	30,465.0
January 2000	4,901.1	22,606.3	1,980.9	1,544.5	6,882.1	24,150.8	971.1	4,788.9	7,853.1	28,939.8
February 1999	5,514.6	22,810.3	2,308.8	2,462.3	7,823.4	25,272.6	NA	4,970.6	9,904.2	30,243.3
Illinois	,	,	,	,	,	,		,	,	,
February 2000	W	2,153.9	W	33.5	620.6	2,187.4	78.7	1,094.7	699.2	3,282.
January 2000	W	2,588.8	W	34.4	541.3	2,623.1	58.0	1,193.4	599.3	3,816.
February 1999	W	2,643.3	W	93.0	781.1	2,736.3	NA	1,062.5	1,158.2	3,798.8
Indiana										
February 2000	769.7	2,512.4	W	112.6	W	2,625.0	W	422.7	944.7	3,047.
January 2000	W	2,267.4	W	99.0	908.7	2,366.4	39.0	375.5	947.7	2,741.8
February 1999	892.9	2,209.8	37.2	185.5	930.1	2,395.3	NA	457.9	1,130.9	2,853.2
lowa	176.4	4 252 4	10/	10.6	۱۸/	4 070 7	14/	60.0	204.6	4 422 (
February 2000 January 2000	176.4 W	1,353.1 1,167.0	W W	19.6 24.2	W 151.9	1,372.7 1,191.2	W 3.4	60.2 41.8	204.6 155.3	1,432.9 1,233.
February 1999	W	1,107.0	9.8	39.0	W	1,191.2	W.	138.8	NA	1,233.
Kansas	**	1,203.0	3.0	33.0	**	1,242.0	• • • • • • • • • • • • • • • • • • • •	130.0	INA	1,500.0
February 2000	163.9	1.383.9	W	63.6	W	1.447.6	W	55.8	323.1	1,503.3
January 2000	171.2	1,387.8	W	58.2	Ŵ	1,446.0	W	39.0	252.4	1,485.0
February 1999	W	1,380.9	W	107.6	266.8	1,488.5	NA	87.1	279.5	1,575.6
Kentucky	• • • • • • • • • • • • • • • • • • • •	.,000.0	••		200.0	1, 10010		0	2.0.0	.,0.0.
February 2000	492.7	1,244.5	W	222.6	W	1,467.1	W	373.6	820.6	1,840.
January 2000	430.7	1,137.8	W	148.8	W	1,286.5	W	381.3	750.0	1,667.8
February 1999	377.4	1,272.9	W	221.9	W	1,494.7	W	420.1	795.9	1,914.9
Michigan										
February 2000	394.1	2,050.5	W	55.5	W	2,106.0	W	560.2	539.4	2,666.2
January 2000	357.0	1,761.3	W	57.3	W	1,818.6		564.0	505.3	2,382.
February 1999	W	1,749.7	W	237.4	607.5	1,987.1	43.3	426.2	650.8	2,413.
Minnesota										, == -
February 2000	W	1,173.8	W	190.4	153.1	1,364.2		217.7	273.9	1,581.
January 2000	W	944.8	W	186.2	139.7	1,131.1	127.0	187.5	266.7	1,318.
February 1999	W	940.3	W	197.3	133.9	1,137.6	NA	318.7	W	1,456.
Missouri	14/	4 007 7	05.0	07.0	14/	4.004.0	14/	400.0	204 7	0.000
February 2000	238.2	1,897.7 1,767.1	25.0	67.2 35.3	W	1,964.9	W	123.2	331.7	2,088. 1,872
January 2000 February 1999	238.2	1,767.1	W 32.0	35.3	W 271.2	1,802.5	W NA	70.1	300.5	1,872.
FEDIUALV 1999	238.4	1,750.9	32.9	150.3	271.3	1,901.1	NA	74.4	319.8	1,975.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area	Low-S	Sulfur	High-	Sulfur	То	tal	Calaa ta	Calaa faa	Calaa ta	Calaa far
Month	Sales to End Users	Sales for Resale								
Nebraska										
February 2000	48.8	705.3	W	25.3	W	730.6	W	24.1	94.4	754.7
January 2000	31.3	659.2	W	24.8	W	684.0	W	15.4	91.0	699.4
February 1999	W	724.1	W	53.9	NA	778.0	NA	27.9	133.9	805.9
North Dakota			••	00.0				2		000.0
February 2000	19.2	374.1	W	W	W	W	W	W	112.9	439.5
January 2000	17.6	339.4	W	W	W	W	W	W	99.5	404.4
February 1999	W	370.5	_	NA	W	430.0	NA	53.6	W	483.6
Ohio										
February 2000	1,397.8	1,989.9	W	258.3	W	2,248.3	W	816.0	1,988.1	3,064.3
January 2000	W 1,360.2	2,197.5 2,240.6	W W	245.7 275.0	1,740.3 W	2,443.2 2,515.6	199.6 W	977.1 940.7	1,939.8 1,964.1	3,420.3 3,456.3
February 1999 Oklahoma	1,360.2	2,240.6	VV	2/5.0	VV	2,515.6	VV	940.7	1,964.1	3,456.3
February 2000	NA	2,483.4	W	W	W	W	W	W	828.6	2,788.0
January 2000	121.0	2,272.6	W	W	W	w	W	w	995.2	2,487.5
February 1999	W	2,397.7	1,021.2	W	W	W	W	W	1,315.0	2,808.3
South Dakota		,	,						,	,
February 2000	W	421.8	_	7.1	W	428.9	W	14.0	4.8	442.8
January 2000	W	371.0	_	4.1	W	375.1	W	10.0	11.7	385.1
_ February 1999	W	448.1	_	W	W	W	W	W	19.1	470.6
Tennessee	004.0	0.700.0	004.4	400.4	200.0	0.407.0	40.0	0.47.0	000.0	0.544.0
February 2000	691.8	2,733.8	201.1 187.0	433.4	892.9	3,167.2 2,612.0	10.9	347.0 331.9	903.8 749.0	3,514.3 2.943.8
January 2000 February 1999	554.0 728.5	2,385.9 2,113.1	213.1	226.0 268.0	741.0 941.6	2,612.0	8.0 NA	331.9	953.5	2,943.8 2,681.1
Wisconsin	720.5	2,113.1	213.1	200.0	341.0	2,301.1	INA	300.0	933.3	2,001.1
February 2000	W	1,344.1	_	236.9	W	1,581.0	W	437.4	205.7	2,018.5
January 2000	W	1,358.5	_	229.5	W	1,588.1	W	493.2	189.9	2,081.3
February 1999	223.9	1,365.6	W	240.0	W	1,605.6	W	563.6	285.6	2,169.2
PAD District III										
February 2000	2,012.2	20,703.7	W	5,753.3	W	26,457.0	W	2,698.8	4,062.5	29,155.8
January 2000	1,637.0	18,684.3	1,590.9	5,275.5	3,227.9	23,959.7	178.6	2,306.8	3,406.5	26,266.5
February 1999 Alabama	1,511.8	19,629.8	1,988.4	6,086.2	3,500.3	25,716.0	231.6	7,104.0	3,731.9	32,820.0
February 2000	293.2	1,219.8	152.8	201.7	445.9	1,421.5	25.6	202.3	471.5	1,623.8
January 2000	224.1	1,052.6	126.2	159.3	350.3	1,211.9	24.5	189.1	374.8	1,401.0
February 1999	214.1	1,238.6	142.5	127.1	356.6	1,365.7	65.4	255.3	422.1	1,621.0
Arkansas										
February 2000	194.2	1,160.8	W	359.9	W	1,520.7	W	59.2	235.8	1,579.9
January 2000	148.1	940.5	W	392.2	W	1,332.7	W	95.1	267.1	1,427.8
February 1999	207.3	1,191.1	W	498.6	W	1,689.8	W	NA	268.5	1,800.3
Louisiana	400.0	4 004 0	224.0	0.700.4	500.0	4 0 4 0 0	40.0	0040	574.0	4 700 4
February 2000 January 2000	188.6 171.6	1,334.8 1,344.9	334.6 275.4	2,708.4 2,771.5	523.2 447.0	4,043.2 4,116.5	48.6 43.2	684.9 480.4	571.8 490.2	4,728.1 4,596.8
February 1999	171.6 W	1,592.1	434.8	2,771.5	447.0 W	4,116.5	43.2 W	1,900.1	646.1	6,368.3
Mississippi	**	1,002.1	707.0	2,070.1	**	1,400.1	• •	1,500.1	0-0.1	5,555.5
February 2000	219.8	1,083.5	W	524.2	W	1,607.7	W	103.4	310.7	1,711.2
January 2000	182.9	1,118.7	W	415.3	W	1,534.0	W	118.8	263.3	1,652.8
February 1999	94.0	1,174.4	W	1,013.9	W	2,188.3	W	190.4	197.8	2,378.7
New Mexico										
February 2000	130.6	921.9	_	108.2	130.6	1,030.1	_	_	130.6	1,030.1
January 2000	116.8	773.1	_	92.2	116.8	865.3	_	_	116.8	865.3
February 1999	W	997.5	W	75.5	122.3	1,073.0	_	_	122.3	1,073.0
Texas February 2000	986.0	14,983.0	1,265.3	1,850.9	2,251.3	16,833.9	90.8	1,648.9	2,342.1	18,482.8
January 2000		13,454.4	1,021.8	1,445.0	1,815.2	14,899.4	79.2	1,423.4	1,894.3	16,322.8
February 1999	694.3	13,436.0	1,299.4	1,495.1	1,993.7	14,931.1	NA	4,647.7	2,075.2	19,578.8
•		,	•	•	,	,		,	,	,
PAD District IV										
February 2000	964.3	3,490.3	W	W	W	W	W	W	1,568.6	3,869.3
January 2000	906.6	3,188.8	W	W 272.4	W	W	W	W	1,455.0	3,532.0
February 1999	841.9	3,511.2	446.4	373.1	1,288.3	3,884.3	NA	NA	1,447.8	3,899.7
Colorado February 2000	W	1,028.9	W	W	W	W	W	W	264.8	1,174.7
January 2000		910.2	W	W	W	W	W	W	269.3	1,043.2
February 1999	W	910.2 W	W	W	227.9	1,273.1	NA	NA	228.3	1,288.5
i editaly 1999										

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

			No. 2 Die	sel Fuel			No. 2 F	uel Oil	No. 2 D	istillate
Geographic Area Month	Low-S	Sulfur	High-	Sulfur	То	tal	Sales to	Sales for	Sales to	Sales for
MOILII	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	End Users	Resale
Idaho										
February 2000	W	580.8	W	142.2	127.9	723.0	_	_	127.9	723.0
January 2000	W	W	W	W	87.5	W	_	W	87.5	611.7
February 1999	W	557.0	W	122.8	95.4	679.8	NA	-	99.2	679.8
Montana	••	001.0	••	122.0	00.1	0,0.0	107		00.2	0,0.0
February 2000	W	W	_	W	W	481.7	W	_	238.5	481.7
January 2000	W	W	_	W	W	389.0	W	_	271.9	389.0
February 1999	152.8	483.6	_	_	152.8	483.6	ŇÁ	_	153.1	483.6
Utah	102.0	100.0			102.0	100.0	1471		100.1	100.0
February 2000	299.1	780.4	W	81.3	W	861.7	W	_	385.1	861.7
January 2000	W	789.7	W	79.5	W	869.3	W	_	358.0	869.3
February 1999	291.4	789.7	NA	125.0	300.6	914.7	NA	_	455.6	914.7
Wyoming	201.1	700.7	147.	120.0	000.0	011.7	1471		100.0	011.7
February 2000	286.3	W	W	W	W	628.2	W	_	552.3	628.2
January 2000	266.5	606.4	W	W	W	W	W	W	468.4	618.8
February 1999	W	W	W	W	511.6	533.1		-	511.6	533.1
rebruary 1999	**	**	**	**	311.0	000.1			311.0	300.1
PAD District V										
February 2000	2.085.7	12,977.7	1,955.3	W	4.041.0	W	96.7	W	4,137.7	14,473.4
January 2000	1,821.6	11,455.9	W	W	.,o W	W	W	W	3,337.3	12,927.5
February 1999	1,940.8	13,128.1	1,514.4	1,612.5	3,455.2	14,740.7	125.6	238.1	3,580.8	14,978.8
Alaska	.,0.00	.0,.20	.,	.,0.2.0	0, 100.2	,	.20.0	200	0,000.0	,
February 2000	W	W	W	W	197.7	129.6	W	264.2	279.4	393.9
January 2000	W	W	W	41.6	93.5	W	86.2	W	179.7	198.5
February 1999	W	W	W	46.2	268.0	W	W	W	393.4	300.3
Arizona	• • •	• • • • • • • • • • • • • • • • • • • •	• • •		200.0	•••	• • •	••	000	000.0
February 2000	W	W	W	W	446.0	1,277.5	_	_	446.0	1,277.5
January 2000	W	W	W	W	386.6	1,047.2	_	_	386.6	1,047.2
February 1999	W	W	W	W	392.4	1,089.1	_	_	392.4	1,089.1
California	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••	002.1	1,000.1			002.1	1,000.1
February 2000	W	8,478.0	W	95.9	1,642.2	8,573.9	_	_	1,642.2	8,573.9
January 2000	W	7.421.8	W	87.8	1,462.6	7,509.6	_	_	1,462.6	7,509.6
February 1999	W	8,585.3	W	368.1	1,518.3	8,953.5	_	NA	1,518.3	8,954.4
Hawaii	••	0,000.0	••	000	1,01010	0,000.0			1,010.0	0,00
February 2000	39.8	NA	W	NA	W	NA	_	_	W	NA
January 2000	31.2	NA	W	NA	W	NA	_	_	W	NA
February 1999	37.6	60.7	W	80.4	w	141.0	_	_	W	141.0
Nevada	00	00	• • •	00	• • •				• •	
February 2000	44.5	W	W	W	W	641.7	W	_	W	641.7
January 2000	38.4	W	W	W	W	532.2	W	_	W	532.2
February 1999	W	W	W	W	79.8	621.1		_	W	621.1
Oregon	••	••	••	•••	70.0	021.1			••	021.1
February 2000	85.7	W	334.2	393.1	419.9	W	_	W	419.9	1,436.8
January 2000	W	W	W	387.4	350.3	w	_	W	350.3	1,343.6
February 1999	W	1,055.7	W	343.8	457.0	1,399.5	_	_	457.0	1,399.5
Washington	**	1,000.7	**	0-10.0	4 57.0	1,009.0	_	_	401.0	1,000.0
February 2000	W	1,463.9	W	533.2	843.3	1,997.1	_	34.0	843.3	2,031.1
January 2000	W	1,408.3	W	758.3	454.3	2,166.5	_	26.0	454.3	2,192.5
February 1999	W	1,400.5 W	247.9	704.6	454.5 W	2,100.5 W	W	20.0 W	360.6	2,473.4
1 Cordary 1999	۷۷	v V	271.3	704.0	٧٧	v V	v V	v V	300.0	2,473.4

Dash (–) = No data reported. NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum* Marketing Annual.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District

(Thousand Gallons per Day)

			Residual	Fuel Oil			No. 4 Fuel ^a		
Geographic Area Month	Sulfur Le or Equal to		Sulfur Grea		Tot	al	Sales to	Sales for	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	
United States									
February 2000	4.173.7	5.273.7	11.312.3	4.992.8	15,486.0	10.266.4	477.4	316.7	
January 2000	4.226.4	3,425.4	10,320.3	5,649.8	14,546.7	9.075.1	495.3	248.7	
February 1999	4,370.3	5,321.9	11,875.5	12,327.8	16,245.8	17,649.6	471.0	281.2	
PAD District I									
February 2000	W	4,257.8	W	707.4	8,521.8	4,965.2	W	W	
January 2000	3,316.3	2,552.6	5,748.1	938.0	9,064.4	3,490.6	W	W	
February 1999	3,385.5	3,625.7	6,053.4	4,717.9	9,438.9	8,343.6	W	180.5	
Subdistrict IA									
February 2000	W	W	W	NA	NA	W	W	W	
January 2000	W	W	W	NA	W	W	W	W	
February 1999	W	W	W	W	W	2,091.3	W	W	
Subdistrict IB						,			
February 2000	2,254.9	2,466.4	2,268.7	518.6	4,523.6	2,984.9	W	W	
January 2000	2,411.4	1,691.8	2,793.0	745.7	5,204.5	2,437.5	W	W	
February 1999	3,092.7	2,296.1	2,277.9	1,688.8	5,370.6	3,984.9	W	165.8	
Subdistrict IC	,	,	,	,	,	,			
February 2000	W	W	W	44.0	2,545.8	W	24.6	W	
January 2000	W	W	W	NA	W	W	20.0	W	
February 1999	W	W	W	W	W	2,267.5	W	W	
PAD District II									
February 2000	W	W	W	W	127.1	355.5	W	W	
January 2000	W	W	91.3	W	W	328.3	3.3	W	
February 1999	W	W	69.8	W	W	320.1	3.9	W	
PAD District III									
February 2000	_	W	NA	W	NA	3,981.4	-	W	
January 2000	W	363.5	W	3,770.7	2,683.1	4,134.3	W	W	
February 1999	_	1,124.7	4,223.0	5,282.0	4,223.0	6,406.7	_	W	
PAD District IV									
February 2000	_	W	W	W	W	67.5	-	_	
January 2000	-	W	W	W	W	76.3	_	_	
February 1999	_	W	W	W	W	58.8	_	-	
PAD District V									
February 2000	NA	W	W	W	W	896.8	W	W	
January 2000	NA	W	1,796.2	W	2,685.7	1,045.7	W	W	
February 1999	W	529.0	W	NA	2,498.1	NA	W	W	

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Appual. Marketing Annual.

Prime Supplier
Sales Volumes
of Petroleum
Products for
Local
Consumption

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day)

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
February 2000	165,890.8	12,813.9	81.218.0	259,922.7	19,789.4	1,875.2	13,250.8	34,915.4
January 2000	146,483.0	12,052.5	73,067.1	231,602.6	17,682.2	1,875.5		31,599.7
February 1999	154,792.1	13,314.3	73,577.1	241,683.5	22,285.8	1,957.5		38,741.4
PAD District I								
February 2000	55,417.4	_	30,514.6	85,932.0	8,235.8	_	5,123.9	13,359.7
January 2000	48.296.0	_	28.068.2	76.364.2	7,345.8	_	4,747.2	12,093.0
February 1999	49,249.0	_	29,406.3	78,655.3	8,848.6	_	5,542.3	14,390.9
Subdistrict IA	,		_0,	,	0,0 1010		2,00	,
February 2000	2,681.8	_	9,510.0	12,191.8	229.8	_	1,202.6	1,432.4
January 2000	2,391.8	_	8,975.8	11,367.6	220.2	_	1,157.7	1,377.8
February 1999	1,680.1	_	9,847.9	11,528.0	180.6	_	1,468.9	1,649.5
Connecticut	,		-,-	,			,	,
February 2000	_	_	2,695.6	2,695.6	_	_	351.9	351.9
January 2000	_	_	2,537.1	2,537.1	_	_	339.9	339.9
February 1999	_	_	2,504.6	2,504.6	_	_	409.5	409.5
Maine			,	,				
February 2000	1,645.2	_	_	1,645.2	129.1	_	_	129.1
January 2000	1,458.6	_	_	1,458.6	125.7	_	_	125.7
February 1999	811.5	_	886.8	1,698.3	71.6	_	97.9	169.5
Massachusetts				1,000.0			****	
February 2000	_	_	5,082.7	5,082.7	_	_	650.1	650.1
January 2000	_	_	4,781.3	4,781.3	_	_	615.8	615.8
February 1999	_	_	4,778.9	4,778.9	_	_	719.5	719.5
New Hampshire			.,	.,				
February 2000	380.4	_	849.3	1,229.7	36.1	_	86.8	122.9
January 2000	330.9	_	824.9	1,155.8	34.3	_	91.4	125.6
February 1999	305.3	_	737.6	1,042.9	41.1	_	101.8	142.9
Rhode Island	000.0			.,0 .2.0				2.0
February 2000	_	_	882.5	882.5	_	_	113.8	113.8
January 2000	_	_	832.5	832.5	_	_	110.6	110.6
February 1999	_	_	940.0	940.0	_	_	140.2	140.2
Vermont			0.0.0	0.0.0				
February 2000	656.1	_	_	656.1	64.7	_	_	64.7
January 2000	602.3	_	_	602.3	60.2	_	_	60.2
February 1999	563.4	_	_	563.4	67.9	_	_	67.9
Subdistrict IB					****			
February 2000	13,646.3	_	17,433.7	31,080.0	1,199.8	_	3,148.7	4,348.4
January 2000	11,922.8	_	15,941.9	27,864.7	1,106.9	_	2,900.9	4,007.8
February 1999	12,335.6	_	16,348.1	28,683.6	1,409.7	_	3,273.1	4,682.8
Delaware	,		,		.,		-,	.,
February 2000	_	_	906.9	906.9	_	_	145.6	145.6
January 2000	_	_	770.4	770.4	_	_	122.2	122.2
February 1999	_	_	672.6	672.6	_	_	138.4	138.4
District of Columbia								
February 2000	_	_	135.7	135.7	_	_	68.5	68.5
January 2000	_	_	119.3	119.3	_	_	62.1	62.1
February 1999	_	_	116.6	116.6	_	_	NA	NA
Maryland								
February 2000	390.2	_	3,129.2	3,519.4	46.1	_	670.9	717.0
January 2000	338.5	_	2,739.5	3,078.0	39.4	_	602.7	642.0
February 1999	361.5	_	2,851.4	3,212.9	53.5	_	709.1	762.6
New Jersey			_,	-,-:				
February 2000	_	_	6,635.8	6,635.8	_	_	1,032.8	1,032.8
January 2000	_	_	6,149.5	6,149.5	_	_	988.7	988.7
February 1999	_	_	6,470.4	6,470.4	_	_	1,127.5	1,127.5
New York			5, 11 5.4	3, 11 0.4			1,121.0	1,127.0
February 2000	5.168.1	_	4,347.2	9,515.2	359.8	_	751.4	1,111.2
January 2000	4,691.5	_	4,191.9	8,883.4	342.1	_	714.3	1,056.4
February 1999	4,693.4	_	4,059.0	8,752.5	439.4	_	755.1	1,194.5
Pennsylvania	7,000.4	_	+,000.0	3,7 02.0	700.4	_	700.1	1,10-4.0
February 2000	8,088.1	_	2,278.9	10,367.0	793.9	_	479.4	1,273.3
January 2000	6,892.8	_	1,971.5	8,864.3	725.5	_	410.9	1,136.4
February 1999	7,280.6	_	2,178.0	9,458.6	916.8	_	473.6	1,390.4
1 Obludiy 1999	1,200.0	_	2,170.0	3,430.0	310.0	_	473.0	1,000.4

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Prem	nium			All Gr	ades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Jnited States								
February 2000	28,185.4	1,507.5	20,340.4	50,033.3	213,865.6	16 106 E	114,809.3	244 974 /
January 2000	26,464.7	1,487.5	19,133.6	47,085.7	190,629.8	16,196.5 15,415.5	104,242.7	344,871.4 310,288.0
February 1999	38,588.8	2,369.0	25,183.8	66,141.6	215,666.6	17,640.9	113,259.0	346,566.
•	,	,	,	,	,	·	•	,
PAD District I February 2000	12,055.8	_	9,808.6	21,864.4	75,709.0	_	45,447.1	121,156.
January 2000	11.188.0	_	9,529.2	20,717.2	66,829.8	_	42,344.6	109,174.
February 1999	16,049.3		12,934.1	28,983.5	74,147.0	_	47,882.7	122,029.
Subdistrict IA	10,043.3		12,354.1	20,903.3	74,147.0		47,002.7	122,029.
February 2000	370.0	_	1,930.0	2,300.0	3,281.6	_	12,642.6	15,924.
January 2000	324.4	_	1,926.3	2.250.7	2,936.3	_	12,059.8	14,996.
February 1999	327.0	_	2,725.4	3,052.4	2,187.8	_	14,042.2	16,229.
Connecticut	027.0		2,720.4	0,002.4	2,107.0		14,042.2	10,225.
February 2000	_	_	596.6	596.6	_	_	3,644.0	3,644.0
January 2000	_	_	593.2	593.2	_	_	3,470.2	3,470.
February 1999	_	_	766.8	766.8	_	_	3,680.9	3,680.9
Maine			700.0	700.0			0,000.5	0,000.
February 2000	209.4	_	_	209.4	1,983.7	_	_	1,983.
January 2000	174.5	_	_	174.5	1,758.8	_	_	1,758.
February 1999	143.9	_	171.9	315.8	1,027.0	_	1,156.5	2,183.
Massachusetts				0.0.0	.,02.10		1,100.0	2,.00.0
February 2000	_	_	1,031.1	1,031.1	_	_	6,763.9	6,763.9
January 2000	_	_	1.028.5	1,028.5	_	_	6,425.6	6,425.6
February 1999	_	_	1,371.6	1,371.6	_	_	6,870.0	6,870.0
New Hampshire			1,01 1.0	.,00			0,0.0.0	0,0.0.0
February 2000	52.9	_	129.3	182.2	469.4	_	1.065.4	1,534.8
January 2000	47.6	_	132.6	180.2	412.7	_	1,048.8	1,461.6
February 1999	57.3	_	157.8	215.1	403.6	_	997.2	1,400.8
Rhode Island	0.10				100.0		001.12	.,
February 2000	_	_	173.0	173.0	_	_	1,169.3	1,169.3
January 2000	_	_	172.0	172.0	_	_	1,115.1	1,115.1
February 1999	_	_	257.4	257.4	_	_	1,337.6	1,337.6
Vermont							.,	.,
February 2000	107.7	_	_	107.7	828.5	_	_	828.5
January 2000	102.3	_	_	102.3	764.8	_	_	764.8
February 1999	125.8	_	_	125.8	757.1	_	_	757.
Subdistrict IB								
February 2000	2,052.9	_	6,737.8	8,790.7	16,899.1	_	27,320.1	44,219.2
January 2000	1,941.5	_	6,563.4	8,504.9	14,971.3	_	25,406.2	40,377.5
February 1999	2,902.9	_	8,749.8	11,652.6	16,648.1	_	28,370.9	45,019.0
Delaware			.== 0					
February 2000	_	_	155.2	155.2	_	_	1,207.7	1,207.7
January 2000	_	_	139.1	139.1	_	_	1,031.7	1,031.7
February 1999	_	_	162.4	162.4	_	_	973.4	973.4
District of Columbia							0.170	
February 2000	_	_	113.7	113.7	_	_	317.9	317.9
January 2000	_	_	106.0	106.0	_	_	287.4	287.4
February 1999	_	_	NA	NA	_	_	NA	N/
Maryland							. ====	
February 2000	69.2	-	929.7	998.9	505.5	-	4,729.8	5,235.3
January 2000	68.5	_	867.8	936.2	446.3	_	4,210.0	4,656.3
February 1999	96.8	_	1,279.6	1,376.3	511.8	_	4,840.0	5,351.9
New Jersey							40.00= 4	40.00=
February 2000	-	_	2,336.5	2,336.5	-	-	10,005.1	10,005.
January 2000	_	_	2,318.6	2,318.6	_	_	9,456.8	9,456.8
February 1999	_	_	3,261.1	3,261.1	_	_	10,859.0	10,859.0
New York	=		0 =00 5		2245		= /	40.0==
February 2000	721.7	_	2,523.8	3,245.5	6,249.6	-	7,622.4	13,872.0
January 2000	674.6	_	2,542.4	3,216.9	5,708.2	_	7,448.5	13,156.
February 1999	934.8	_	3,032.0	3,966.8	6,067.6	_	7,846.1	13,913.8
Pennsylvania								
February 2000	1,262.1	_	678.9	1,941.0	10,144.0	_	3,437.2	13,581.3
January 2000	1,198.5	_	589.5	1,788.0	8,816.7	_	2,971.9	11,788.
February 1999	1,871.3	_	857.2	2,728.5	10,068.7	_	3,508.8	13,577.5

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
subdistrict IC								
February 2000	39,089.3	_	3,570.9	42,660.2	6,806.1	_	772.7	7,578
January 2000	33,981.4	_	3,150.5	37,131.9	6,018.8	_	688.6	6,707
February 1999	35,233.3	_	3,210.3	38,443.6	7,258.4	_	800.3	8,058
Florida								
February 2000	13,939.8	_	_	13,939.8	2,691.3	_	_	2,691
January 2000	12,208.7	_	_	12,208.7	2,410.0	_	_	2,410
February 1999	12,600.9	_	_	12,600.9	2,987.7	_	_	2,987
Georgia								
February 2000	8,721.0	_	_	8,721.0	1,601.1	_	_	1,601
January 2000	7,641.3	_	_	7,641.3	1,413.5	_	_	1,413
February 1999	7,769.7	_	_	7,769.7	1,567.7	_	_	1,567
North Carolina	.,			.,	.,			.,00
February 2000	7,624.8	_	_	7,624.8	1,243.7	_	_	1,243
	6,323.7	_	_	6,323.7	1,064.9	_	_	1,06
January 2000		_			,	_	_	
February 1999	7,012.1	_	_	7,012.1	1,379.4	_	_	1,37
South Carolina								
February 2000	4,442.9	_	-	4,442.9	670.6	_	-	67
January 2000	3,867.0	_	_	3,867.0	593.5	-	_	59
February 1999	3,769.1	_	_	3,769.1	642.5	_	_	64
Virginia [°]	•			•				
February 2000	3,133.2	_	3,570.9	6,704.2	461.9	_	772.7	1,23
January 2000	2,737.1	_	3,150.5	5,887.6	400.9	_	688.6	1,08
February 1999		_		6,080.2	510.3	_	800.3	1,31
	2,869.9	_	3,210.3	0,000.2	310.3	_	000.3	1,31
West Virginia								
February 2000	1,227.4	_	-	1,227.4	137.5	-	_	13
January 2000	1,203.6	_	_	1,203.6	136.1	_	_	13
February 1999	1,211.6	_	_	1,211.6	170.8	-	_	17
D District II								
February 2000	64,796.9	5,029.4	10,388.4	80,214.8	6,321.7	860.0	1,613.9	8,79
January 2000	58,793.1	4,407.5	9,567.3	72,767.9	5,888.0	855.6	,	8,29
February 1999	60,832.1	4,611.6	7,747.1	73,190.8	7,243.5	724.1		9,64
	00,032.1	4,011.0	1,141.1	73,190.0	1,243.3	724.1	1,079.0	9,04
Illinois								
February 2000	4,168.6	_	5,083.5	9,252.0	358.4	-	1,018.0	1,37
January 2000	3,855.9	-	4,705.8	8,561.7	336.3	-	979.8	1,31
February 1999	4,481.9	_	4,512.4	8,994.4	439.1	_	NA	1,60
Indiana								
February 2000	5,541.5	_	1,060.4	6,602.0	596.6	_	113.8	7′
January 2000	4,998.3	_	979.6	5,977.9	583.1	_	114.2	69
February 1999	5,364.4	_	853.9	6,218.2	764.7	_	148.0	9
	3,304.4	_	055.9	0,210.2	104.1	_	140.0	9
lowa	0.404.0			0.404.0	540.0			-
February 2000	3,164.0	_	_	3,164.0	513.2	-	_	5
January 2000	3,000.0	_	_	3,000.0	462.0	-	_	46
February 1999	3,071.5	_	-	3,071.5	343.1	_	-	34
Kansas								
February 2000	3,374.0	_	_	3,374.0	160.7	_	_	16
January 2000	3,093.6	_	_	3.093.6	159.7	_	_	1:
February 1999	3,281.7	_	_	3,281.7	173.3	_	_	1
Kentucky	0,201.7			3,201.7	170.0			
February 2000	3,195.0		1 000 6	4,293.6	324.3		150 0	48
	,	_	1,098.6			_	156.8	
January 2000	2,794.8	-	974.5	3,769.3	293.0	-	150.6	4
February 1999	2,987.3	_	958.8	3,946.1	431.0	-	200.7	6
Michigan								
February 2000	10,729.9	_	_	10,729.9	721.7	-	_	7:
January 2000	9,927.1	_	_	9,927.1	728.4	_	_	7:
February 1999	9,402.5	_	_	9,402.5	1,072.6	_	_	1,0
Minnesota	0,.02.0			3, .52.0	.,0.2.0			.,0
February 2000		5,029.4		5 020 4		960.0		86
•	_		_	5,029.4	_	860.0		
January 2000	_	4,407.5	_	4,407.5	_	855.6		85
February 1999	_	4,611.6	_	4,611.6	-	724.1	_	72
Missouri								
	5,025.6	_	1,579.4	6,605.0	270.7	_	187.4	45
February 2000	3.023.0		1.010.4	0.000.0				
February 2000 January 2000	4,515.1	_	1,434.5	5,949.6	267.8	_	174.0	44

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Pren	nium			All Gı	rades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Subdistrict IC								
February 2000	9,632.9	_	1,140.8	10,773.7	55,528.3	_	5,484.4	61,012.7
January 2000	8,922.1	_	1,039.5	9,961.6	48,922.3	_	4,878.6	53.800.9
February 1999	12,819.4	_	1,459.0	14,278.5	55,311.1	_	5,469.6	60,780.7
Florida	12,013.4		1,400.0	14,270.5	33,311.1		3,403.0	00,700.7
February 2000	4,040.1	_	_	4,040.1	20,671.3	_	_	20,671.3
January 2000	3,754.6	_	_	3.754.6	18,373.3	_	_	18,373.3
February 1999	5,386.4	_	_	5,386.4	20,975.0	_	_	20,975.0
Georgia	0,000.1			0,000.	20,0.0.0			20,070.0
February 2000	2,047.7	_	_	2,047.7	12,369.9	_	_	12,369.9
January 2000	1,888.0	_	_	1,888.0	10,942.8	_	_	10,942.8
February 1999	2,660.4	_	_	2,660.4	11,997.8	_	_	11,997.8
North Carolina	,			,	,			*
February 2000	1,766.0	_	_	1,766.0	10,634.5	_	_	10,634.5
January 2000	1,595.7	_	_	1,595.7	8,984.3	_	_	8,984.3
February 1999	2,417.1	_	_	2,417.1	10,808.6	_	_	10,808.6
South Carolina	,			•	,			,
February 2000	909.7	_	_	909.7	6,023.2	_	_	6,023.2
January 2000	854.0	_	_	854.0	5,314.5	_	_	5,314.5
February 1999	1,175.5	_	_	1,175.5	5,587.1	_	_	5,587.1
Virginia								
February 2000	712.0	_	1,140.8	1,852.8	4,307.2	_	5,484.4	9,791.6
January 2000	670.5	_	1,039.5	1,710.0	3,808.5	_	4,878.6	8,687.1
February 1999	934.8	_	1,459.0	2,393.9	4,315.0	_	5,469.6	9,784.6
West Virginia								
February 2000	157.3	_	_	157.3	1,522.3	_	_	1,522.3
January 2000	159.3	_	_	159.3	1,499.0	_	_	1,499.0
February 1999	245.3	_	_	245.3	1,627.7	_	_	1,627.7
AD District II					========		40.040.4	
February 2000	7,975.6	232.1		10,154.4	79,094.1	6,121.5		99,164.7
January 2000	8,132.3	253.9		10,332.7	72,813.4	5,517.0		91,400.3
February 1999	11,669.6	588.6	2,271.4	14,529.6	79,745.2	5,924.4	11,697.5	97,367.1
Illinois	400.0		4 407 4	4 500 0	4.000.4		7 000 0	40.007.7
February 2000	402.2	_	1,197.1	1,599.3	4,929.1	_	7,298.6	12,227.7
January 2000	427.5	_	1,212.2	1,639.6	4,619.6	_	6,897.7	11,517.4
February 1999Indiana	607.9	_	NA	2,154.1	5,528.9	_	7,221.4	12,750.3
	CEE O	_	1046	000.0	6.702.4		4.050.0	0.450.0
February 2000	655.2 670.9	_	184.6 187.9	839.8 858.8	6,793.4	_	1,358.8 1,281.7	8,152.2
January 2000		_			6,252.3	_		7,534.0
February 1999	1,206.9	_	248.3	1,455.1	7,335.9	_	1,250.2	8,586.1
lowa February 2000	171.8		_	171.8	2 040 4	_	_	3,849.1
January 2000	187.4	_	_	187.4	3,849.1 3,649.4	_	_	3,649.4
February 1999	234.1	_	_	234.1	3,648.8	_	_	3,648.8
Kansas	204.1	_	_	234.1	3,040.0	_	_	3,040.0
February 2000	298.1	_	_	298.1	3,832.9	_	_	3,832.9
January 2000	318.3	_	_	318.3	3,571.5	_	_	3,571.5
February 1999	411.8	_	_	411.8	3,866.8	_	_	3,866.8
	411.0	_	_	411.0	3,000.0	_	_	3,000.0
Kentucky February 2000	519.3		178.1	697.4	4,038.6		1,433.5	5,472.1
January 2000	515.1	_	174.0	689.1	3,602.8	_	1,299.2	4,902.1
February 1999	844.3	_	255.5	1,099.8	4,262.6	_	1,415.0	5,677.5
Michigan	044.5		200.0	1,033.0	4,202.0		1,415.0	5,077.5
February 2000	1,258.2	_	_	1,258.2	12,709.7	_	_	12,709.7
January 2000	1,270.9	_	_	1,270.9	11,926.4	_	_	11,926.4
February 1999	1,799.9	_	_	1,799.9	12,275.0	_	_	12,275.0
Minnesota	1,700.0	_		1,700.0	12,210.0	_		12,210.0
February 2000	147.4	232.1	_	379.5	147.4	6,121.5	_	6,268.9
January 2000	141.9	253.9		395.8	141.9	5,517.0		5,658.9
February 1999	-	588.6		588.6	141.9	5,924.4		5,924.4
Missouri	_	300.0	_	500.0	_	5,324.4	_	5,524.4
February 2000	458.8	_	221.4	680.2	5,755.1	_	1,988.2	7,743.3
	TOU.U	_	∠∠ 1 1			_		
January 2000	474.2	_	205.4	679.5	5,257.1	_	1,813.8	7,070.9

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
February 2000	1,736.1			1,736.1	202.8			202.
January 2000	1,635.5	_	_	1,635.5	183.4	_	_	183.
February 1999	1,692.0	_	_	1,692.0	104.6	_	_	104.
North Dakota	1,092.0	_	_	1,092.0	104.0	_	_	104.
February 2000	809.5	_	_	809.5	49.9	_	_	49.
January 2000	721.1	_	_	721.1	50.9	_	_	50.
February 1999	710.0	_	_	710.0	NA NA	_	_	N.
Ohio	7 10.0			7 10.0	1471			
February 2000	10,812.9	_	_	10,812.9	1,376.0	_	_	1,376.
January 2000	9,861.0	_	_	9,861.0	1,328.3	_	_	1.328.
February 1999	10,037.3	_	_	10,037.3	1,709.5	_	_	1,709.
Oklahoma	,				.,			.,
February 2000	4,758.7	_	_	4,758.7	191.7	_	_	191.
January 2000	4,138.8	_	_	4,138.8	182.7	_	_	182.
February 1999	4,234.5	_	_	4,234.5	218.1	_	_	218.
South Dakota	,			,				
February 2000	950.3	_	_	950.3	48.8	_	_	48.
January 2000	842.6	_	_	842.6	44.6	_	_	44.
February 1999	853.5	_	_	853.5	61.7	_	_	61.
Tennessee								
February 2000	6,641.4	_	_	6,641.4	1,170.9	_	_	1,170.
January 2000	5,819.9	_	_	5,819.9	1,099.6	_	_	1,099.
February 1999	5,227.9	_	_	5,227.9	1,177.2	_	_	1,177.
Wisconsin								
February 2000	3,889.3	_	1,566.6	5,455.9	335.8	_	137.9	473.
January 2000	3,589.4	_	1,472.8	5,062.2	168.2	_	137.5	305.
February 1999	3,684.3	_	1,422.0	5,106.3	194.9	_	167.6	362.
AD District III								
February 2000	29,889.5	926.8	9,426.4	40,242.7	3,320.0	58.7	,	4,939.
January 2000	26,325.8	814.5	8,249.8	35,390.1	2,929.5	62.3		4,380.
February 1999	28,612.8	991.9	8,558.9	38,163.5	3,892.3	86.3	1,687.0	5,665.
Alabama	4.070.0			4.070.0	000.0			000
February 2000	4,370.6	_	_	4,370.6	682.3	_	_	682.
January 2000	3,811.6	_	_	3,811.6	581.0	_	_	581.
February 1999 Arkansas	4,000.8	_	_	4,000.8	763.0	_	_	763.
	0.050.4		_	2,858.1	221.3		_	221.
February 2000	2,858.1 2,534.0	_	_	2,534.0	211.8	_	_	211.
January 2000	,	_	_	,	337.1	_	_	337.
February 1999 Louisiana	2,830.7	_	_	2,830.7	337.1	_	_	337.
February 2000	4.222.8	_	_	4,222.8	629.7	_	_	629.
January 2000	3,729.0	_	_	3,729.0	569.9	_	_	569.
February 1999	3,729.0 W	_	w	3,946.0	730.7	_	_	730.
Mississippi	VV	_	V V	3,340.0	730.7	_	_	730.
February 2000	2,895.2		_	2,895.2	353.8	_	_	353.
January 2000	2,467.0	_	_	2,467.0	306.3	_	_	306.
February 1999	2,758.0	_	_	2,758.0	390.2	_	_	390.
New Mexico	2,730.0	_	_	2,730.0	330.2	_	_	330.
February 2000	1,563.0	438.4	_	2,001.4	102.1	41.9	_	144.
January 2000	1,241.1	412.0	_	1,653.1	90.9	45.9		136.
February 1999	1,241.1 W	412.0 W	_	1,980.3	131.8	53.8		185.
Texas	VV	VV		1,300.5	131.0	33.0		100.
February 2000	13,979.8	488.4	9,426.4	23,894.6	1,330.8	16.8	1,560.5	2,908
January 2000	12,543.2	402.5		21,195.5	1,169.6	16.4		2,574
February 1999	13,565.0	W	0,243.0 W	22,647.8	1,539.4	32.5		3,259.
	.0,000.0	**		,0 11 .0	1,000.4	02.0	1,007.0	0,200.
AD District IV				0010-	200 -			
February 2000	7,005.0	1,635.2		8,640.3	926.0	413.8		1,339.
January 2000	5,597.0	1,923.3	_	7,520.2	698.7	486.5		1,185.
February 1999	6,712.0	1,158.7	_	7,870.7	1,182.1	253.5	_	1,435.
Colorado								_
February 2000	2,529.3	1,292.7	_	3,822.0	408.4	384.4		792.
January 2000	1,756.0	1,632.4	_	3,388.4	267.1	460.1	-	727.
February 1999	2,480.9	927.3	-	3,408.2	567.1	238.1	_	805.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Pren	nium			All G	rades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
	115.0		_	115.0	2.054.9		_	2.054.9
February 2000	115.9	_	_	115.9	2,054.8	_	_	2,054.8
January 2000	117.0	_		117.0	1,935.8		_	1,935.8
February 1999	152.8	_	_	152.8	1,949.4	_	_	1,949.4
North Dakota	04.4			04.4	000.0			200.0
February 2000	34.4	_	_	34.4	893.9	_	_	893.9
January 2000	36.2	_	_	36.2	808.3	_	_	808.3
February 1999	56.6	_	_	56.6	805.5	-	_	805.5
Ohio					10.101.0			40.404.0
February 2000	1,292.0	_	_	1,292.0	13,481.0	_	_	13,481.0
January 2000	1,304.7	-	_	1,304.7	12,494.0	_	_	12,494.0
February 1999	2,002.8	_	_	2,002.8	13,749.6	-	_	13,749.6
Oklahoma								
February 2000	675.4	_	_	675.4	5,625.8	_	-	5,625.8
January 2000	732.3	_	_	732.3	5,053.8	-	_	5,053.8
February 1999	871.9	_	_	871.9	5,324.5	_	_	5,324.5
South Dakota								
February 2000	50.4	-	-	50.4	1,049.6	-	_	1,049.6
January 2000	47.6	_	_	47.6	934.9	_	_	934.9
February 1999	72.6	_	_	72.6	987.7	_	_	987.7
Tennessee								
February 2000	1,548.8	_	_	1,548.8	9,361.1	_	_	9,361.1
January 2000	1,510.6	_	_	1,510.6	8,430.1	_	_	8,430.1
February 1999	1,950.9	_	_	1,950.9	8,355.9	_	_	8,355.9
Wisconsin								
February 2000	347.6	_	165.6	513.1	4,572.8	_	1,870.0	6,442.7
January 2000	377.7	_	167.1	544.8	4,135.3	_	1,777.4	5,912.7
February 1999	505.8	_	221.4	727.1	4,385.0	_	1,811.0	6,196.0
•								
AD District III								
February 2000	5,206.1	143.3	2,075.2	7,424.5	38,415.6	1,128.8	13,062.1	52,606.4
January 2000	4,730.2	124.4	1,902.2	6,756.7	33,985.5	1,001.1	11,540.4	46,527.0
February 1999	7,262.4	186.4		9,998.4	39,767.5	1,264.6		53,827.5
Alabama	, -		,	-,	, -	,	,	,-
February 2000	997.1	_	_	997.1	6,050.1	_	_	6,050.1
January 2000	890.0	_	_	890.0	5,282.6	_	_	5,282.6
February 1999	1,382.4	_	_	1,382.4	6,146.3	_	_	6,146.3
Arkansas	1,00211			.,002	0,1.0.0			0,1.00
February 2000	430.1	_	_	430.1	3,509.6	_	_	3,509.6
January 2000	429.7	_	_	429.7	3,175.5	_	_	3,175.5
February 1999	707.3	_	_	707.3	3,875.1	_	_	3,875.1
Louisiana	101.5			707.5	3,073.1			3,073.1
February 2000	1,029.6		_	1,029.6	5,882.0	_	_	5,882.0
January 2000	881.5	_	_	881.5	5,180.4	_	_	5,180.4
February 1999	1,384.0	_	_	1,384.0	3,160.4 W	_	w	6,060.7
	1,304.0	_	_	1,304.0	VV	_	VV	0,000.7
Mississippi February 2000	584.6	_	_	584.6	3,833.6	_	_	3,833.6
January 2000		_		567.6	3,341.0			3,341.0
•	567.6	_	_		-,	_	_	
February 1999 New Mexico	831.6	_	_	831.6	3,979.8	_	_	3,979.8
	400.7	77.0		070.7	4 004 0	557.0		0.440.4
February 2000	196.7	77.0		273.7	1,861.8	557.3		2,419.1
January 2000	161.4	66.9		228.2	1,493.3	524.8		2,018.1
_ February 1999	275.2	98.9	_	374.1	W	W	_	2,540.0
Texas					.=			
February 2000	1,967.9	66.3		4,109.3	17,278.5	571.5		30,912.0
January 2000	1,800.0	57.5		3,759.6	15,512.8	476.3		27,529.4
February 1999	2,681.9	87.5	2,549.6	5,318.9	17,786.3	W	W	31,225.7
AD District IV								
AD District IV	4.070.0	0.40.0		4 740 -	0.004.0	0.000.0		44 000 0
February 2000	1,373.0	343.6		1,716.5	9,304.0	2,392.6		11,696.6
January 2000	1,097.6	424.1		1,521.7	7,393.3	2,833.8		10,227.2
February 1999	1,763.4	297.0	_	2,060.4	9,657.6	1,709.2	_	11,366.8
Colorado								
February 2000	485.4	274.5		759.9	3,423.2	1,951.6		5,374.8
January 2000	319.5	363.9	_	683.5	2,342.7	2,456.4	_	4,799.1
February 1999	642.6	231.8	_	874.5	3,690.6	1,397.3	_	5,087.9

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

Geographic Area		Reg	ular			Midg	rade	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho								
February 2000	1.168.4	_	_	1,168.4	103.7	_	_	103.
January 2000	998.5	_	_	998.5	80.6	_	_	80.
February 1999	1,126.5	_	_	1,126.5	127.2	_	_	127.
Montana	1,120.0			1,120.0	121.2			121.
February 2000	W	W	_	1.023.0	55.3	_	_	55.
January 2000	W	W	_	885.4	41.2	_	_	41.
February 1999	867.4	52.2	_	919.6	51.6			51
Utah	007.4	32.2	_	313.0	31.0	_	_	31.
	W	W		2 0 4 2 2	250.2	20.4		379.
February 2000	VV	VV W	_	2,043.3	350.3	29.4	_	
January 2000				1,728.9	301.8	26.4		328.
February 1999	1,700.3	179.2	_	1,879.5	425.6	15.3	_	440.
Wyoming								
February 2000	583.5	_	_	583.5	8.3	_	_	8.
January 2000	519.1	_	_	519.1	8.0	-	_	8.
February 1999	536.9	_	_	536.9	10.6	_	_	10.
AD District V								
February 2000	8,782.0	5,222.4	30,888.6	44,892.9	985.9	542.7	4,952.5	6,481
January 2000	7,471.2	4,907.2	27,181.8	39,560.2	820.0	471.1	4,350.4	5,641
February 1999	9,386.2	6,552.1	27,864.9	43,803.2	1,119.1	893.6	5,589.8	7,602
Alaska	-,	- /	,	-,	, -		-,	,
February 2000	393.4	131.7	_	525.1	W	W	_	25.
January 2000	398.2	120.8	_	519.0	W	W	_	25.
February 1999	420.3	151.9	_	572.3	W	W	_	30.
Arizona	.20.0	.0		0.2.0	• •	••		-
February 2000	1.006.7	946.4	2.631.2	4.584.3	73.4	102.1	337.0	512
January 2000	870.9	808.0	2,342.0	4,020.9	64.7	86.2	294.5	445
February 1999	1,365.0	2,202.8	1,071.7	4,639.4	04.7 W	306.6	294.3 W	630
California	1,303.0	2,202.0	1,071.7	4,035.4	VV	300.0	V V	030
	W	_	W	20 220 6	W	_	W	4.623
February 2000				28,338.6	• • • • • • • • • • • • • • • • • • • •			,
January 2000	W	_	W	24,904.8	W	_	W	4,063
February 1999 Hawaii	NA	_	26,793.0	26,924.7	W	_	W	5,395
February 2000	564.1	_	_	564.1	113.2	_	_	113
January 2000	445.1	_	_	445.1	88.5	_	_	88
February 1999	574.6	_	_	574.6	119.6	_	_	119
Nevada	074.0			014.0	113.0			113
February 2000	W	744.3	W	1.824.9	W	W	W	225
January 2000	W	870.5	W	1,578.4	W	W	W	182
	968.4	899.1	_	,	W	W		289
February 1999	900.4	699.1	_	1,867.5	VV	VV	_	209
Oregon								
February 2000	1,682.5	1,396.1	_	3,078.6	123.0	110.9	_	233
January 2000	1,540.8	1,270.3		2,811.2	100.9	95.1	_	196
February 1999	NA	1,446.2	NA	3,445.6	150.1	148.8	_	298
Washington								
February 2000	3,973.4	2,003.9	_	5,977.3	574.9	NA	-	747
January 2000	3,443.1	1,837.7	_	5,280.7	492.6	NA	_	640
February 1999	3,927.0	1,852.1	_	5,779.1	626.3	212.1	_	838

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, **PAD District, and State**

Geographic Area		Pren	nium			All Gr	ades	
Month	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho								
February 2000	170.8	_	_	170.8	1.442.9	_	_	1.442.9
January 2000	139.3	_	_	139.3	1,218.4	_	_	1,218.4
February 1999	199.5	_	_	199.5	1,453.2	_	_	1,453.2
Montana	199.5	_	_	199.5	1,433.2	_	_	1,400.2
February 2000	W	W	_	211.2	W	W	_	1.289.6
January 2000	W	W	_	176.4	W	W	_	1,103.0
February 1999	228.4	11.4		239.8	1,147.5	63.6		1,211.1
Utah	220.4	11.4	_	239.0	1,147.3	03.0	_	1,211.1
February 2000	W	W	_	458.8	W	W	_	2.881.8
	W	W	_	416.7	W	W	_	,
January 2000		53.8	_	606.9		248.3	_	2,473.9
February 1999	553.1	53.6	_	606.9	2,679.0	240.3	_	2,927.3
Wyoming February 2000	115.7		_	115.7	707.5			707.5
		_	_			_	_	
January 2000	105.7	_	_	105.7	632.8	_	_	632.8
February 1999	139.8	_	_	139.8	687.3	_	_	687.3
PAD District V								
February 2000	1,575.0	788.5	6,510.0	8,873.5	11,342.9	6,553.7	42,351.1	60,247.6
January 2000	1.316.6	685.2	5.755.7	7.757.5	9.607.8	6.063.5	37,287.8	52.959.1
February 1999	1,844.1	1,296.9	7,428.6	10,569.7	12,349.5	8,742.6	,	61,975.4
Alaska	,	,,	,,	,	1=,01010	0,1 1=10	,	21,21
February 2000	W	W	_	62.9	449.5	163.6	_	613.1
January 2000	W	W	_	70.3	463.5	151.0	_	614.5
February 1999	W	W	_	97.0	507.2	192.8	_	700.0
Arizona								
February 2000	111.7	153.4	432.3	697.3	1,191.8	1,201.9	3,400.6	5,794.2
January 2000	107.9	125.8	375.0	608.6	1,043.5	1,020.0	3,011.5	5,075.0
February 1999	W	477.1	W	915.5	1,667.9	2,986.5	1,530.5	6,185.0
California								
February 2000	W	_	W	6,092.3	W	_	W	39,054.4
January 2000	W	_	W	5,393.9	W	_	W	34,361.9
February 1999	W	_	W	7,212.2	NA	_	39,352.6	39,532.5
Hawaii								
February 2000	251.8	_	_	251.8	929.0	_	_	929.0
January 2000	207.7	_	_	207.7	741.4	_	_	741.4
February 1999	260.6	_	_	260.6	954.9	_	_	954.9
Nevada								
February 2000	W	W	W	308.0	W	1,038.2	W	2,358.2
January 2000	W	W	W	255.1	W	1,144.9	W	2.016.0
February 1999	W	W	_	455.2	1,205.9	1,406.0	_	2,611.9
Oregon					,	,		,
February 2000	217.8	179.5	_	397.3	2,023.3	1,686.4	_	3,709.8
January 2000	183.4	155.0		338.3	1,825.1	1,520.4	_	3,345.5
February 1999	NA	207.5		NA	NA	1,802.5		4,213.3
Washington						.,	• • •	., 3.0
February 2000	777.0	NA	_	1,064.0	5,325.3	2,463.6	_	7,788.9
January 2000	641.8	NA		883.5	4,577.5	2,227.3		6.804.8
February 1999	869.8	NA NA		1,160.5	5,423.1	2,354.9		7,778.0
	230.0			.,	0,0.1	_,001.0		. , 0.0

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day)

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
United States							
February 2000	603.7	212.4	61,186.4	50,510.6	9,455.3	19,423.9	28,879.2
January 2000 February 1999	490.7 695.6	181.4 408.9	58,022.8 60,715.4	51,721.8 45,574.3	9,484.1 10,883.7	18,119.7 24,885.8	27,603.8 35,769.5
PAD District I							
February 2000	163.7	W	14,185.2	11,491.4	7,839.1	8,170.8	16,009.9
January 2000	131.2	W	13,741.9	10,219.7	7,949.2	8,296.0	16,245.2
February 1999	194.3	W	15,691.5	8,976.7	8,260.0	12,298.4	20,558.4
Subdistrict IA February 2000	16.5	_	1,099.7	996.9	1,117.3	1,712.0	2,829.3
January 2000	16.6	_	1,207.0	887.4	1,172.0	1,191.2	2,363.3
February 1999	18.5	_	1,319.9	818.5	1,391.4	2,843.7	4,235.1
Connecticut			1,01010	0.0.0	1,00111	2,0 .0	.,2001.
February 2000	2.3	_	268.1	131.3	W	W	W
January 2000	W	_	316.2	124.0	W	W	W
February 1999	2.9	_	NA	91.3	W	W	297.1
Maine							
February 2000	1.4	_	74.1	116.0	W	W	1,283.4
January 2000	1.0	_	96.1	106.8	W	W	937.5
February 1999 Massachusetts	W	_	73.8	95.0	W	W	1,242.8
February 2000	5.1	_	NA	168.9	474.1	411.1	885.2
January 2000	W	_	NA NA	149.5	548.1	186.5	734.6
February 1999	7.3	_	824.6	126.4	315.1	1.549.6	1,864.8
New Hampshire	7.0		021.0	120.1	010.1	1,010.0	1,001.0
February 2000	1.7	_	74.5	302.5	W	NA	W
January 2000	0.8	_	79.6	258.5	W	NA	W
February 1999	1.8	_	76.2	283.3	187.2	419.7	606.9
Rhode Island							
February 2000	W	_	101.4	51.9	W	W	169.6
January 2000	W	_	104.7	47.9	169.2	_	169.2
February 1999	4.4	_	91.6	42.3	W	W	174.8
Vermont	W	_	13.3	226.3	W	W	49.3
February 2000 January 2000	W	_	11.1	200.6	W	W	54.5
February 1999	W	_	15.6	180.2	W	W	48.8
Subdistrict IB	**		10.0	100.2	**	**	40.0
February 2000	29.6	W	6,119.2	3,459.9	4,889.9	3,254.1	8,144.0
January 2000	22.4	W	6,227.6	3,161.2	5,057.4	4,040.8	9,098.2
February 1999	45.9	W	7,913.0	3,050.8	5,428.0	4,268.5	9,696.4
Delaware							
February 2000	1.3	_	10.8	W	NA	W	W
January 2000	W	_	4.8	328.7	NA	W	W
February 1999 District of Columbia	0.9	_	8.2	255.8	W	NA	W
February 2000				W	W		W
January 2000	_	_	_	W	W	_	W
February 1999	_	_	_	W	W	_	W
Maryland				•••	••		•••
February 2000	3.4	_	419.2	326.1	W	W	351.0
January 2000	W	_	341.6	W	W	W	728.7
February 1999	4.1	_	428.8	W	267.7	329.4	597.1
New Jersey							
February 2000	7.4	_	3,440.3	659.8	562.9	905.9	1,468.7
January 2000	6.3	_	3,571.3	654.8	747.2	1,032.4	1,779.6
February 1999 New York	NA	_	4,412.6	594.1	1,444.3	918.9	2,363.2
February 2000	5.3	_	896.8	932.7	2,656.6	1,518.4	4,175.0
January 2000	3.8	_	860.8	841.2	2,762.5	1,624.8	4,387.4
February 1999	7.3	_	NA	959.5	3,215.2	1,758.0	4,973.2
Pennsylvania	-				-,	,	,- ,-
February 2000	12.0	W	1,352.2	1,232.3	W	W	1,316.6
I 0000	10.0	W	1,449.1	1,060.2	W	W	1,248.9
January 2000 February 1999	14.1	W	1,575.9	1,048.0	376.5	1,119.5	1,496.0

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Subdistrict IC							
February 2000	117.6	W	6,966.3	7,034.6	1,831.9	3,204.7	5,036.7
January 2000	92.2	W	6,307.2	6,171.1	1,719.8	3,063.9	4,783.7
February 1999	129.8	W	6,458.6	5,107.5	1,440.6	5,186.3	6,626.9
Florida							
February 2000	70.4	_	3,513.2	1,020.1	W	W	3,129.7
January 2000	53.7	_	3,165.7	1,010.2	1,653.8	1,500.1	3,153.9
February 1999	77.3	_	3,138.1	1,004.5	W	W	4,848.6
Georgia							
February 2000	13.9	W	1,604.9	1,378.7	-	W	W
January 2000	13.9	W	1,366.3	1,309.5	_	W	W
February 1999	18.3	W	1,494.4	990.4	_	164.6	164.6
North Carolina			=	0.450.4			=
February 2000	NA	_	730.9	2,159.4	W	W	792.2
January 2000	NA 17.0	_	730.5	1,844.7	W	W	709.8
February 1999	17.8	_	643.9	1,458.1	W	W	776.4
South Carolina	7.0		460.0	4 450 4	14/	14/	14/
February 2000	7.3	_	163.2	1,159.1	W	W	W
January 2000	4.1 6.6		139.5 138.3	854.8 697.1	W	W	W W
February 1999 Virginia	0.0	_	130.3	697.1	VV	VV	VV
February 2000	6.9	_	938.4	968.1	25.2	476.5	501.8
January 2000	5.5	_	892.9	826.8	26.7	368.7	395.5
February 1999	7.8	_	1,027.8	772.3	19.4	578.7	598.1
West Virginia	7.0		1,027.0	112.5	13.4	370.7	330.1
February 2000	1.9	_	15.7	349.2	W	W	W
January 2000	1.5	_	12.3	325.1	W	W	W
February 1999	2.0	_	16.1	185.0	W	_	W
•							
PAD District II	400.0	14/	44.044.7	40.070.0	147	144	570.0
February 2000	160.3	W	11,841.7	16,376.8	W	W	573.2
January 2000	117.4	W	11,258.0	19,148.6	W	W	428.3
February 1999	184.4	W	10,960.0	15,618.7	W	W	481.4
February 2000	14.7	_	1,868.5	1,821.3	_	W	W
January 2000	9.7	_	1,621.5	1,953.2	_	W	W
February 1999	9.7 W	_	1,021.5 NA	1,752.2	_	W	W
Indiana	**		14/1	1,702.2		**	**
February 2000	10.8	_	1,148.8	998.2	W	W	W
January 2000	7.2	_	1,085.0	1,190.4	W		W
February 1999	9.0	_	NA	1,140.6	W	_	W
lowa				,			
February 2000	7.9	_	71.0	1,500.4	_	W	W
January 2000	5.1	_	68.1	1,732.3	_	W	W
February 1999	8.8	_	124.2	1,167.4	_	W	W
Kansas				*			
February 2000	10.4	_	301.2	1,878.4	_	W	W
January 2000	6.7	_	313.5	2,563.1	_	W	W
February 1999	10.6	_	202.7	1,691.2	_	W	W
Kentucky							
February 2000	3.5	W	748.9	676.2	W	_	W
January 2000	2.4	W	691.9	858.4	W	W	W
February 1999	2.5	W	711.1	671.1	W	-	W
Michigan							
February 2000	11.6	_	1,072.8	1,899.6	_	9.2	9.2
January 2000	8.6	_	735.4	1,980.1	_	32.8	32.8
February 1999	28.3	_	929.8	1,910.0	_	46.0	46.0
Minnesota				. ==			
February 2000	W	_	1,191.0	1,534.9	W	W	121.6
January 2000	7.4	_	1,126.4	1,869.1	W	W	70.3
February 1999	W	_	1,136.4	1,482.2	W	W	155.3
Missouri	40.0		4 000 0	4 400 0			
February 2000 January 2000	10.8	_	1,280.9	1,408.3	_	_	_
January 2000	7.7	_	1,194.9	1,657.1	_	_	_
February 1999	12.3	_	NA	1,684.1			

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Nebraska							
February 2000	W	_	123.9	506.6	_	W	W
January 2000	W	_	120.0	506.8	_	W	W
February 1999	W	_	108.4	434.1	_	_	_
North Dakota							
February 2000	2.0	_	34.5	280.4	_	W	V
January 2000	2.2	_	54.2	317.8	_	_	_
February 1999	W	_	NA	266.4	_	_	_
Ohio							
February 2000	NA	_	1,871.3	1,342.2	W	W	98.
January 2000	NA	_	1,861.9	1,429.5	W	W	38.
February 1999	30.1	_	1,605.2	1,051.5	W	W	34.
Oklahoma	0011		1,000.2	1,00110	•••	•••	0
February 2000	10.4	_	654.0	688.2	_	W	V
January 2000	8.6	_	764.3	864.4	_		-
February 1999	9.8	_	759.0	586.8	_	W	V
South Dakota	3.0	_	100.0	300.0	_	v V	v
February 2000	4.6	_	96.3	280.3	_	W	V
January 2000	4.6 W	_	83.4	330.7		v v —	V
February 1999	W	_	95.9	248.3	_	W	v
Tennessee	VV	_	95.9	240.3	_	VV	v
February 2000	NA	_	1,051.6	499.8	W	W	13.
,		W				W	
January 2000	NA 10.0	vv —	1,176.1	574.8	W	W	21.
February 1999	19.0	_	1,207.0	538.0	VV	VV	13.
Wisconsin	0.0		207.0	4 004 0		14/	14
February 2000	9.6	-	327.0	1,061.9	_	W	V
January 2000	7.9	_	361.5	1,321.0	_	W	W
February 1999	W	_	NA	994.8	_	W	W
AD District III							
February 2000	109.6	W	17,274.7	18,194.2	W	W	4,969.
January 2000	109.1	W	15,608.5	17,454.3	W	W	5,357.
February 1999	139.6	W	16,189.8	16,252.7	1,122.9	8,390.6	9,513.
Alabama							
February 2000	10.0	W	268.7	518.0	W	W	196.
January 2000	6.6	W	190.6	603.9	W	W	171.
February 1999	7.9	W	NA	530.7	W	W	367.
Arkansas							
February 2000	10.3	_	156.0	533.8	_	_	-
January 2000	4.8	_	304.3	531.0	_	W	V
February 1999	10.6	_	165.7	491.6	_		_
Louisiana	· ·						
February 2000	10.7	_	3,536.8	2,372.7	_	2,829.4	2,829.
January 2000	9.2	_	3,842.3	2,325.3	_	2,878.5	2,878
February 1999	14.1	_	3,175.5	1,817.8	W	2,070.0 W	4,981.
Mississippi			0,110.0	1,017.0	**	•••	1,001.
February 2000	W	W	848.4	993.7	_	W	٧
January 2000	W	W	648.1	952.6	W	W	61.
February 1999	6.9	W	967.0	710.5	W	W	V
New Mexico	0.9	v v	0.106	7 10.5	v v	VV	V
February 2000	W		310.6	408.1	W		V
	W	_		408.1	W	_	
January 2000 February 1999	vv 9.7	_	238.9 269.9		W	_	V
•	9.7	_	209.9	327.3	VV	_	V
Texas	60.4		10 454 0	10 007 0		4 077 0	4 077
February 2000	62.4	_	12,154.3 10.384.3	13,367.9	_	1,877.0	1,877
January 2000	75.0	_	- /	12,597.2	_ W	2,245.5	2,245
February 1999	90.3	_	11,179.9	12,374.8	VV	W	3,454
AD District IV							
February 2000	23.2	_	1,515.0	1,330.2	W	W	26
January 2000	23.7	_	1,437.7	1,537.4	W	W	45
February 1999	29.1	_	1,777.6	1,387.4	W	W	36
			.,	.,	•••	••	00
Colorado							
	12.3	_	746.1	607.1	_	_	_
Colorado February 2000 January 2000	12.3 12.5	- -	746.1 662.6	607.1 697.7		_ _	-

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

						Residual Fuel Oil	
Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Idaho							
February 2000	W	_	74.3	97.1	_	_	_
January 2000	1.8	_	64.2	111.5	_	W	W
February 1999	W	_	74.0	103.4	_	W	W
Montana							
February 2000	W	_	66.9	207.2	_	W	W
January 2000	W	_	67.0	208.9	_	W	W
February 1999	W	_	80.5	227.6	_	W	W
Utah	• •		00.0	22.10		• •	•••
February 2000	4.1	_	588.1	151.1	W	_	W
January 2000	4.1	_	623.2	176.8	W	W	W
February 1999	6.1	_	682.3	147.3	W	_	W
Wyoming	0.1		002.0	147.0	**		**
February 2000	1.0	_	39.6	267.7	W	W	W
January 2000	W	_	20.7	342.5	W	W	W
February 1999	2.3	_	9.7	344.4	W	_	W
rebluary 1999	2.3	_	9.7	344.4	VV	_	VV
PAD District V							
February 2000	146.9	W	16,369.8	3,118.0	1,474.4	5,826.2	7,300.7
January 2000	109.4	W	15,976.7	3,361.9	1,378.5	4,149.2	5,527.7
February 1999	148.3	W	16,096.5	3,338.9	1,443.8	3,736.0	5,179.8
Alaska			,	,	,	,	,
February 2000	31.3	W	1,862.1	W	_	_	_
January 2000	19.2	W	2,042.7	W	_	_	_
February 1999	28.8	W	1,919.1	W	_	_	_
Arizona			.,				
February 2000	24.6	_	988.2	278.7	W	_	W
January 2000	13.7	_	901.8	281.6	W	_	W
February 1999	17.3	_	945.6	237.7	W	_	W
California	17.0		0 10.0	201.1	••		**
February 2000	59.1	_	9,226.8	1,845.1	W	W	3.838.2
January 2000	53.7	_	8.518.5	2.089.8	W	W	2.779.9
February 1999	67.0	_	8,921.1	1,941.6	447.8	1,650.4	2,098.3
Hawaii	01.0		0,021.1	1,011.0	111.0	1,000.1	2,000.0
February 2000	W	_	NA	W	W	W	W
January 2000	W	_	NA NA	W	W	W	W
February 1999	W	_	1,080.6	W	W	W	W
Nevada	V V		1,000.0	VV	V V	V V	vv
February 2000	8.9	_	787.0	233.6	W	_	W
January 2000	6.0	_	844.2	252.6	W	W	W
February 1999	8.9	_	687.8	270.5	W		W
•	6.9	_	8.100	270.5	VV	-	VV
Oregon	40.0	_	E00.0	476.0		395.3	395.3
February 2000	10.9	_	582.9	176.0	_		
January 2000	7.4	_	565.5	167.7		253.1	253.1
February 1999	W	_	559.6	169.3	W	W	266.1
Washington	***		a .aa -	.=			
February 2000	W	_	2,180.2	472.4		NA	NA
January 2000	W	-	2,316.6	467.1	W	W	1,291.4
February 1999	13.5	-	1,982.9	618.9	_	1,590.4	1,590.4

Dash (–) = No data reported. NA = Not available.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day)

					No. 2 Distillate				Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuela	Distillate and
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
United Ctates									
United States	0.005.0	0.004.0	44 475 5	04.004.4	40 007 0	440 404 4	457 500 0	4 007 5	405.004.0
February 2000	3,395.0	3,061.9	44,175.5	94,034.1	19,387.0	113,421.1	157,596.6	1,207.5	165,261.0
January 2000	4,185.6	4,126.4	44,087.2	84,620.9	17,598.3	102,219.2	146,306.5	1,289.0	155,907.5
February 1999	3,762.5	3,299.0	42,831.4	89,981.5	20,532.6	110,514.1	153,345.5	1,330.4	161,737.4
PAD District I									
February 2000	2,504.2	321.6	35,995.7	27,249.4	4,333.1	31,582.5	67,578.2	1,106.9	71,510.9
January 2000	2,997.7	434.0	36,125.4	24,493.9	4,076.2	28,570.1	64,695.5	1,179.8	69,307.1
February 1999	2,466.9	459.1	34,406.5	26,503.2	4,717.8	31,220.9	65,627.4	1,149.8	69,703.3
Subdistrict IA									
February 2000	568.5	W	11,822.5	2,581.6	NA	2,764.5	14,587.0	W	15,407.1
January 2000	692.2	W	12,555.8	2,493.6	NA	2,675.2	15,231.1	W	16,221.0
February 1999	514.7	11.9	12,324.3	2,444.6	724.0	3,168.6	15,492.9	364.1	16,383.6
Connecticut									
February 2000	100.4	_	2,575.7	W	W	586.8	3,162.4	45.7	3,308.5
January 2000	116.4	_	3,045.1	W	W	605.0	3,650.1	66.5	3,833.0
February 1999	89.1	W	2,691.4	524.2	316.8	841.0	3,532.4	W	3,695.3
Maine		• •	_,				-,	* *	-,
February 2000	W	_	1,619.8	486.2	30.2	516.4	2,136.2	W	2,352.5
January 2000	w	_	1,590.6	445.4	NA	471.5	2,062.1	W	2.308.1
February 1999	201.0	_	1,589.6	443.1	15.4	458.5	2,048.0	21.3	2,270.3
Massachusetts	201.0	_	1,309.0	443.1	13.4	430.3	2,040.0	21.3	2,270.0
	FO 4	0.7	4 400 4	W	W	040.0	F 000 0	1170	E 047.4
February 2000	59.4	0.7	4,129.1			940.8	5,069.9	117.2	5,247.1
January 2000	W	W	4,450.8	W	W	887.2	5,338.0	136.7	5,543.9
February 1999	52.3	2.4	4,483.6	791.3	NA	1,136.2	5,619.8	226.0	5,900.5
New Hampshire									
February 2000	154.6	W	1,544.4	W	W	330.6	1,875.0	W	2,055.4
January 2000	182.7	W	1,570.8	W	W	318.7	1,889.5	W	2,099.0
February 1999	122.3	0.9	1,307.0	286.7	NA	293.2	1,600.2	27.3	1,750.7
Rhode Island									
February 2000	W	_	1,365.5	W	W	243.8	1,609.3	W	1,643.8
January 2000	19.9	W	1,279.8	W	W	273.1	1,552.9	W	1,612.5
February 1999	NA	W	1,719.2	276.3	NA	307.3	2,026.4	W	2,045.8
Vermont									
February 2000	49.9	_	588.0	138.3	7.8	146.1	734.1	15.6	799.7
January 2000	71.2	W	618.7	113.1	6.7	119.8	738.5	W	824.5
February 1999	39.2	W	533.5	123.0	9.5	132.5	666.0	W	721.0
Subdistrict IB	00.2	•••	000.0	.20.0	0.0	.02.0	000.0	• •	
February 2000	1,112.0	213.5	19,775.6	9,051.6	789.4	9,840.9	29,616.6	825.8	31,767.9
January 2000	1,332.0	260.6	19,773.3	8,481.3	876.2	9,357.5	29,130.8	860.0	31,583.4
February 1999	1,218.5	295.5	17,835.8	8,956.8	885.6	9,842.4	27,678.3	769.3	29,961.6
Delaware	1,210.5	290.0	17,000.0	0,330.0	000.0	3,042.4	21,010.5	703.5	23,301.0
	22.0	14/	264.7	W	۱۸/	226.7	E01.4	14/	E42.2
February 2000 January 2000	32.0	W W	264.7 256.8	W	W W	236.7 216.9	501.4 473.7	W W	543.2 509.9
	30.4								
February 1999	25.8	W	NA	NA	NA	NA	NA	W	NA
District of Columbia	1		27.2	,	147	4		1	004.5
February 2000	W	_	97.0	W	W	17.7	114.7	W	201.9
January 2000	W	_	193.4	W	W	19.7	213.1	W	239.5
February 1999	-	_	125.3	16.1	W	W	W	W	148.6
Maryland									
February 2000	108.6	5.1	1,122.5	872.3	102.5	974.8	2,097.3	6.9	2,218.0
January 2000	135.4	12.2	1,171.8	790.1	151.2	941.3	2,113.1	7.0	2,267.7
February 1999	97.6	W	924.5	833.3	W	W	W	W	2,037.6
New Jersey									,
February 2000	160.9	W	6,200.5	2,196.3	430.5	2,626.8	8,827.3	W	9,059.8
January 2000	W	3.3	5,983.2	2,603.7	388.6	2,992.4	8,975.6	W	9,279.4
February 1999	259.1	48.7	4,937.5	2,493.6	469.9	2,963.5	7,901.0	87.1	8,295.9
New York	200.1	40.7	1,007.0	2,400.0	400.0	2,000.0	1,501.0	07.1	5,255.5
February 2000	W	W	7,084.7	1,837.2	NA	1.971.6	9,056.3	643.7	10,315.3
January 2000	W	W	7,537.9	1,621.7	157.7	1,779.5	9,317.4	668.6	10,313.3
February 1999	445.4	188.3	6,604.9	1,739.9	146.9	1,886.9	8,491.8	663.8	9,789.2
Pennsylvania	147	07.0	E 000 0	0.004.0	400.0	4.040.0	0.040.5	14/	0.400.0
February 2000	W	67.6	5,006.2	3,904.2	109.0	4,013.2	9,019.5	W	9,429.6
		١٨/	4 630 3	3,246.6	161.0	3,407.7	8,038.0	W	8,496.8
January 2000 February 1999	351.8 390.7	W W	4,630.3 4,969.0	3,626.8	94.4	3,721.2	8,690.2	w	9,137.5

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

						Total			
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuela	Distillate and
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Subdistrict IC									
February 2000	823.7	W	4,397.6	15,616.2	3,360.9	18,977.1	23,374.7	W	24,336.
		W		,	,			W	
January 2000	973.5		3,796.2	13,519.1	3,018.4	16,537.5	20,333.7		21,502.
Florida	733.7	151.7	4,246.4	15,101.8	3,108.1	18,209.9	22,456.3	16.4	23,358.
February 2000	W	W	691.5	3,971.3	1,066.0	5,037.3	5,728.8	W	5,769.
January 2000	W	W	648.3	3,667.4	879.5	4,546.9	5,195.2	W	5,257.
February 1999 Georgia	47.4	W	628.8	4,200.4	1,184.3	5,384.6	6,013.5	W	6,067
February 2000	51.1	W	487.6	4,224.6	651.5	4,876.1	5,363.7	W	5,422
January 2000	79.7	W	455.9	3,657.0	579.5	4,236.5	4,692.4	W	4,776
February 1999	50.1	3.0	475.0	3,692.2	508.5	4,200.7	4,675.8	_	4,728
North Carolina									
February 2000	310.9	W	790.6	2,688.0	874.5	3,562.5	4,353.1	W	4,713
January 2000	325.2	W	654.5	2,106.1	766.8	2,872.9	3,527.5	W	3,945
February 1999 South Carolina	W	54.8	951.8	2,720.5	585.3	3,305.8	4,257.6	W	4,543
February 2000	111.3	W	308.6	1,672.0	261.0	1,933.0	2,241.6	W	2,356
January 2000	160.6	W	302.5	1,349.5	234.3	1,583.8	1,886.3	W	2,054
February 1999	158.8	W	303.0	1,522.6	228.4	1,751.0	2,054.0	W	2,034
Virginia	100.0	VV	303.0	1,522.0	220.4	1,731.0	2,054.0	VV	۷,۷۱۵
	283.0	W	1,636.5	2,484.8	404.4	2.905.9	1 5 1 2 1	W	4 070
February 2000					421.1	,	4,542.4		4,878
January 2000	309.8	W	1,313.6	2,181.5	462.7	2,644.2	3,957.8	W	4,325
February 1999 West Virginia	220.9	66.8	1,426.1	2,437.6	491.5	2,929.1	4,355.2	10.0	4,652
February 2000	W	W	482.8	575.5	86.8	662.3	1,145.1	_	1,195
January 2000	W	W	421.4	557.6	95.5	653.1	1,074.5	_	1,143
February 1999	W	W	461.7	528.5	110.1	638.6	1,100.3	-	1,148
AD District II	E0E 0	1 0 4 7 4	E 2E0 1	20 675 6	4 400 7	25 000 2	40 4EG 4	6.2	42.016
February 2000	505.9	1,947.4	5,358.1	30,675.6	4,422.7	35,098.3	40,456.4	6.3	42,916
January 2000	782.5	2,660.6	5,584.5	27,771.8	4,114.8	31,886.6	37,471.1	3.4	40,917
February 1999 Illinois	603.0	W	6,352.9	27,734.7	5,193.6	32,928.3	39,281.3	W	41,819
February 2000	37.8	317.2	862.8	2,427.6	309.5	2,737.1	3,599.9	_	3,954
January 2000	59.1	372.6	1,066.3	2,849.6	277.8	3,127.4	4,193.7	_	4,625
February 1999	63.7	288.7	1,058.7	2,633.7	435.4	3,069.1	4,127.8	_	4,480
Indiana									
February 2000	68.3	166.6	617.4	3,717.3	287.3	4,004.7	4,622.1	_	4,857
January 2000	85.7	225.8	598.5	3,121.1	363.8	3,484.9	4,083.4	_	4,394
February 1999lowa	43.6	179.4	710.0	3,370.1	266.9	3,637.0	4,347.1	-	4,570
February 2000	6.1	183.7	89.7	1,519.2	47.4	1,566.7	1.656.3	_	1,846
January 2000	8.0	260.2	55.7	1,320.4	66.2	1,386.6	1,442.3	_	1,710
February 1999	3.1	139.5	150.4	1,429.1	63.3	1,492.3	1,642.7	_	1,715
Kansas	0.1	100.0	100.4	1, 120.1	00.0	., 102.0	7,012.7		1,700
February 2000	2.2	99.0	40.6	1,244.9	231.1	1,476.0	1,516.7	_	1,617
January 2000	5.0	149.6	W	1.079.2	231.1 W	1,470.0 W	1,341.9	_	1,496
February 1999	2.3	131.4	61.0	1,358.1	255.8	1,613.9	1,674.9	_	1,808
Kentucky	2.3	131.4	01.0	1,330.1	255.0	1,013.9	1,074.9	_	1,000
	70.1	W	E74.2	2 005 5	1E1 E	2,460.0	2 024 2	W	2 162
February 2000 January 2000	70.1		574.3	2,005.5 1,766.8	454.5 341.6	2,460.0	3,034.3 2,712.9		3,163 2,906
	121.8	W	604.4					W	
February 1999 Michigan	76.0	W	759.7	1,719.8	384.6	2,104.4	2,864.1	W	2,986
February 2000	53.4	179.1	573.1	2,406.9	185.0	2,591.8	3,165.0	_	3,397
January 2000	70.1	193.4	627.3	2,139.6	197.0	2,336.6	2,963.9	_	3,227
February 1999 Minnesota	75.8	143.6	534.1	2,235.4	409.7	2,645.1	3,179.2	-	3,398
February 2000	W	336.2	316.0	1,306.6	257.3	1,564.0	1,880.0	W	2,226
January 2000	W	421.1	306.0	1,103.6	236.6	1,340.2	1,646.3	W	2,077
February 1999	W	309.1	523.1	1,061.0	226.3	1,287.3	1,810.4	W	2,239
Missouri February 2000	W	67.9	190.0	2 205 7	100 /	2 015 1	2 10// 1	\^/	2 100
February 2000		67.3	189.0	2,805.7	109.4	2,915.1	3,104.1	W	3,185
January 2000 February 1999	21.7	90.6	141.3	2,504.5	79.2	2,583.7	2,725.0	_	2,837
	6.8	62.5	111.3	2,343.8	199.7	2,543.4	2,654.8	_	2,724

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

 $(\overline{\mbox{Thousand Gallons per Day}})$ — Continued

					No. 2 Distillate				Total	
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	N	o. 2 Diesel Fuel		No. 2	No. 4 Fuel ^a	Distillate and	
			Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene	
Nebraska	,				•			•		
February 2000	W	W	59.3	810.9	25.4	836.3	895.6	_	993.7	
January 2000	1.1	141.3	60.1	743.7	25.9	769.6	829.8	_	972.2	
February 1999	0.8	91.6	38.5	W	W	1,206.5	1,245.0	_	1,337.3	
North Dakota						,	,		,	
February 2000	W	W	W	379.7	W	W	541.4	_	594.8	
January 2000	_	110.5	W	341.2	W	W	490.3	_	600.7	
February 1999	W	W	NA	W	W	473.0	670.9	_	740.9	
Ohio	400.0	14/	4 000 7	0.700.0	0.47.0	4.070.0	5 000 0	147	5 004 0	
February 2000	123.3	W	1,006.7	3,732.0	647.3	4,379.3	5,386.0	W	5,621.2	
January 2000 February 1999	186.7 105.3	W W	1,098.9 1,152.4	3,707.3 3,597.4	618.7 664.4	4,326.0 4,261.9	5,424.9 5,414.3	W W	5,766.1 5,630.3	
Oklahoma	105.5	VV	1,132.4	3,397.4	004.4	4,201.9	5,414.5	VV	5,030.3	
February 2000	3.8	7.5	180.4	2,984.9	994.1	3,979.0	4,159.4	_	4,170.8	
January 2000	W	W	107.0	2,276.7	1,014.1	3,290.8	3,397.9	_	3,453.5	
February 1999	4.7	6.0	220.3	1,891.5	849.8	2,741.3	2,961.5	_	2,972.3	
South Dakota				,		, -	,		,-	
February 2000	0.6	68.8	W	436.0	W	W	457.2	_	526.7	
January 2000	W	W	9.6	389.2	9.9	399.1	408.7	_	531.0	
February 1999	_	71.5	NA	479.0	7.1	486.1	508.8	_	580.3	
Tennessee										
February 2000	112.6	17.5	252.1	3,191.0	631.0	3,822.0	4,074.1	_	4,204.2	
January 2000	198.2	W	270.0	2,790.0	431.1	3,221.1	3,491.1	W	3,703.0	
February 1999 Wisconsin	102.0	19.6	240.0	2,829.1	663.9	3,493.0	3,733.0	_	3,854.7	
February 2000	W	184.2	443.5	1,707.3	213.3	1,920.7	2,364.2	W	2,555.3	
January 2000	W	284.1	489.4	1,707.3	191.0	1,829.8	2,319.2	W	2,615.1	
February 1999	W	256.8	572.7	1,616.8	257.3	1,874.1	2,446.8	W	2,710.9	
robradiy rood	••	200.0	0.2	1,010.0	201.0	1,07 1.1	2,110.0	•••	2,7 10.0	
PAD District III										
February 2000	362.6	43.6	2,155.2	16,642.4	6,568.8	23,211.2	25,366.3	_	25,772.5	
January 2000	374.7	64.2	1,906.4	15,014.4	5,761.8	20,776.2	22,682.6	_	23,121.5	
February 1999	617.4	W	1,643.0	15,824.2	6,581.3	22,405.5	24,048.5	W	24,726.0	
Alabama	147	14/	000.0	4 700 4	200.0	0.000.0	0.407.0		0.405.0	
February 2000	W W	W W	308.3	1,732.4	366.6	2,099.0	2,407.3	_	2,425.6	
January 2000 February 1999	W	W	285.8 380.8	1,500.9 1,679.5	293.7 266.9	1,794.6 1,946.4	2,080.4 2,327.2	_	2,130.2 2,346.6	
Arkansas	VV	VV	300.0	1,079.5	200.9	1,940.4	2,321.2	_	2,340.0	
February 2000	W	W	85.2	1,593.8	337.2	1,930.9	2,016.1	_	2,019.1	
January 2000	W	W	116.1	1,423.4	401.4	1,824.7	1,940.8	_	1,944.5	
February 1999	W	W	NA	1,568.6	526.1	2,094.7	2,157.1	_	2,189.1	
Louisiana										
February 2000	W	_	782.5	1,543.1	W	W	W	_	4,919.6	
January 2000	W	_	602.3	1,456.3	W	W	W	_	4,541.0	
February 1999	W	_	321.8	1,552.4	W	W	W	_	4,656.0	
Mississippi	14/	14/	400.4	4 044 0	14/	14/	4 004 0		4 000 0	
February 2000	W W	W W	100.4	1,241.3	W W	W W	1,921.0 1.658.1	_	1,928.3	
January 2000 February 1999	W		83.4 173.4	1,111.2 1,180.0	W	W	1,656.1 W	_	1,668.8 1,783.7	
New Mexico	VV	_	173.4	1,100.0	VV	VV	VV	_	1,703.7	
February 2000	W	W	_	1,232.7	W	W	W	_	1,377.7	
January 2000	W	38.3	_	973.0	W	W	W	_	1,105.3	
February 1999	2.0	33.1	_	1,195.3	77.2	1,272.5	1,272.5	_	1,307.6	
Texas										
February 2000	44.1	3.0	878.7	9,299.1	2,877.5	12,176.6	13,055.3	_	13,102.3	
January 2000	36.6	13.7	818.9	8,549.7	2,312.7	10,862.5	11,681.4		11,731.7	
February 1999	276.5	W	704.6	8,648.5	2,794.5	11,443.0	12,147.6	W	12,443.0	
PAD District IV										
February 2000	4.0	350.3	W	4,648.7	W	W	5,569.9	_	5,924.1	
January 2000	4.6	435.0	W	4,154.7	W	w	5,046.3	_	5,485.9	
February 1999	5.0	397.0	W	4,412.5	W	W	5,318.3	_	5,720.4	
Colorado				,		-	,		,	
February 2000	2.9	99.0	W	1,240.1	W	W	1,421.2	_	1,523.1	
January 2000	3.5	112.6	W	1,096.9	W	W	1,334.5	_	1,450.7	
February 1999	W	W	W	1,231.9	W	W	1,457.2	_	1,578.6	

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

			No. 2 Distillate						Total
Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Fuel	No. 2 Diesel Fuel			No. 2	No. 4 Fuel ^a	Distillate and
		Diotiliato	Oil	Low-Sulfur	High-Sulfur	Total	Distillate		Kerosene
Idaho									
February 2000	_	62.5	_	677.6	236.8	914.4	914.4	_	976.9
January 2000	_	92.6	W	584.5	W	W	762.0		854.6
February 1999	_	72.2	NA	634.5	190.3	824.8	826.5	_	898.8
Montana		72.2	147.	001.0	100.0	021.0	020.0		000.0
February 2000	_	56.1	W	668.7	W	W	729.1	_	785.2
January 2000	_	69.8	W	586.8	W	W	661.7		731.5
February 1999	w	09.8 W	_	366.6 W	W	636.2	636.2		705.0
Utah	VV	VV	_	VV	VV	636.2	030.2	_	705.0
	14/	14/	14/	4 004 0	14/	10/	4 400 0		4 004 0
February 2000	W	W	W	1,031.9	W	W	1,199.2		1,261.0
January 2000	W	W	W	959.6	W	W	1,146.9	_	1,216.0
February 1999	W	W	NA	1,040.0	133.7	1,173.6	1,251.3	-	1,314.6
Wyoming									
February 2000	W	W	W	1,030.4	W	W	1,306.0	_	1,377.9
January 2000	W	W	W	926.9	W	W	1,141.1	_	1,233.0
February 1999	W	W	_	W	W	1,147.1	1,147.1	_	1,223.4
PAD District V									
February 2000	18.3	399.2	W	14.818.0	W	W	18.625.8	94.2	19.137.4
January 2000	26.1	532.6	W	13,186.1	W	W	16,410.9	105.8	17,075.4
February 1999	NA	459.5	W	15,506.9	W	W	19,070.1	168.6	19,768.4
Alaska	14/1	400.0	**	10,000.0	**	**	13,070.1	100.0	15,700.4
February 2000	W	313.8	332.9	W	259.1	W	W	W	1,070.8
,	W	407.9	151.1	W	136.0	W	W	W	891.9
January 2000									
February 1999	W	363.1	318.1	68.5	W	W	W	W	1,216.4
Arizona									
February 2000	_	W	_	1,829.7	W	W	W	_	1,981.1
January 2000	W	W	-	1,472.8	168.9	1,641.8	1,641.8	_	1,651.8
February 1999	W	W	_	1,652.0	183.3	1,835.4	1,835.4	_	1,846.0
California									
February 2000	W	_	_	9,084.3	274.9	9,359.2	9,359.2	W	9,367.9
January 2000	W	_	_	8,146.5	208.7	8,355.2	8,355.2	W	8,371.5
February 1999	NA	_	_	9,753.5	W	· W	W	W	10,286.2
Hawaii				-,					-,
February 2000	_	_	_	W	W	NA	NA	_	NA
January 2000	_	_	_	W	W	NA	NA NA		NA NA
February 1999	_	_	_	98.6	422.8	521.4	521.4		521.4
Nevada	_	_	_	30.0	422.0	321.4	321.4	_	321.4
	147	14/	14/	144	00.0	144	004.4		0040
February 2000	W	W	W	W	80.8	W	891.4	-	894.3
January 2000	_	W	W	W	78.9	W	W	_	783.9
February 1999	W	W	_	703.9	44.3	748.2	748.2	_	749.6
Oregon									
February 2000	W	16.3	W	1,421.4	W	W	2,200.6		2,239.9
January 2000	W	25.0	W	1,261.2	W	W	1,999.3	W	2,044.8
February 1999	NA	W	_	1,368.5	679.5	2,048.0	2,048.0	W	2,105.8
Washington							,		,
February 2000	W	55.7	35.3	1,594.6	1,293.4	2,888.0	2,923.3	W	2,983.7
January 2000	W	86.7	26.8	1,530.6	1,128.6	2,659.2	2,686.1	W	2,776.4
February 1999	W	68.1	20.8 W	1,861.9	1,120.0 W	2,039.2 W	2,958.4	W	3.043.1
i coluary 1999	vv	00.1	VV	1,001.9	VV	V V	2,550.4	VV	5,045.1

Dash (-) = No data reported.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current with the precision of Marketing Annual. Totals may not equal the sum of the components due to rounding.

a Includes No. 4 fuel oil and No. 4 diesel fuel.

Explanatory Notes

The Explanatory Notes contain descriptions of the survey forms, sampling frames, sample design, sampling variability, imputation and estimation, and other technical information concerning the surveys. You may obtain a complete set of the Explanatory Notes for the *Petroleum Marketing Monthly* through the following sources:

1) The EIA website at http://www.eia.doe.gov.

Once you are in the EIA Website, click on "Petroleum" and then scroll down and click on *Petroleum Marketing Monthly.* When you are in the *Petroleum Marketing*

Monthly directory, scroll down to the "previous" and click on "historical," then click on "January" and scroll down to Explanatory Notes PDF file at the end. Click on "Explanatory Notes" or go directly to the Explanatory Notes at http://www.eia.doe.gov/oil_gas/petro-leum/pet_frame.html and click on "Explanatory Notes."

- 2) The January 1999 issue of the *Petroleum Marketing Monthly*.
- 3) The National Energy Information Center on (202) 586-8800 or infoctr@eia.doe.gov.

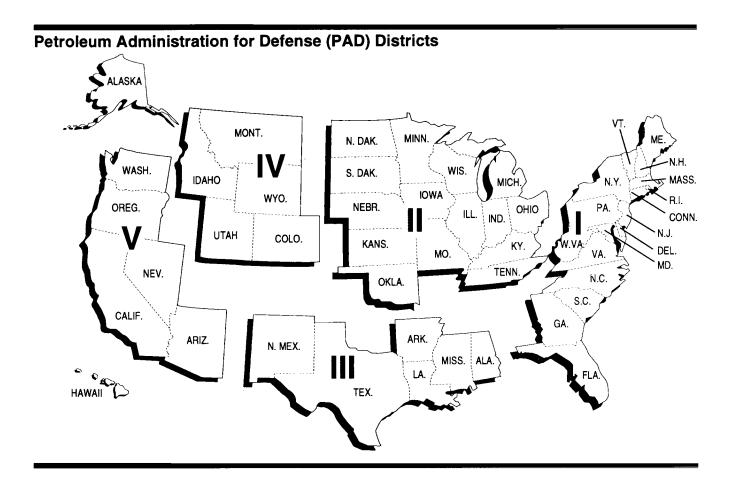


Table EN1. Federal and State Motor Gasoline Taxes¹ (Cents per Gallon)

	Motor Gasoline	Diesel Fuel	Gasohol		Motor Gasoline	Diesel Fuel	Gasohol
$Federal^2\ldots\ldots\ldots$	18.40	24.40	13.00	Mississippi ⁴	18.40	18.40	18.40
Average State Tax	20.02	20.07	19.89	Missouri ⁴	17.00	17.00	17.00
				Montana ⁴	27.75	28.50	27.75
$Alabama^4 \dots \dots$	18.00	19.00	18.00	Nebraska	23.90	23.90	23.90
Alaska	8.00	8.00	8.00	Nevada ⁴	23.75	27.75	23.75
Arizona	18.00	27.00	18.00	New Hampshire	19.50	19.50	19.50
Arkansas	19.50	20.50	19.50	New Jersey ³	10.50	13.50	10.50
California ³⁴	18.00	18.00	18.00	New Mexico	18.50	19.50	18.50
Colorado	22.00	20.50	22.00	New York ³⁴	21.40	19.65	21.40
$Connecticut^3 \dots \dots$	32.00	18.00	31.00	North Carolina	22.00	22.00	22.00
Delaware	23.00	22.00	23.00	North Dakota	21.00	21.00	21.00
District of Columbia	20.00	20.00	20.00	Ohio	22.00	22.00	22.00
$Florida^4 \ldots \ldots \ldots$	13.30	13.30	13.30	Oklahoma	17.00	14.00	17.00
Georgia ³⁴	7.50	7.50	7.50	$Oregon^4$	24.00	24.00	24.00
Hawaii ³⁴	16.00	16.00	16.00	Pennsylvania	25.90	30.80	25.90
Idaho	25.00	25.00	22.50	Rhode Island	29.00	29.00	29.00
Illinois 34	19.00	21.50	19.00	South Carolina ⁴	16.00	16.00	16.00
Indiana ³	15.00	16.00	15.00	South Dakota	22.00	22.00	20.00
Iowa ³	20.00	22.50	19.00	Tennessee	20.00	17.00	20.00
Kansas	20.00	22.00	20.00	Texas	20.00	20.00	20.00
Kentucky	16.40	13.40	16.40	Utah	24.50	24.50	24.50
Louisiana	20.00	20.00	20.00	Vermont	20.00	17.00	20.00
Maine	22.00	23.00	22.00	Virginia ³	17.50	16.00	17.50
Maryland	23.50	24.25	23.50	$Washington^4 \dots \dots$	23.00	23.00	23.00
Massachusetts	21.00	21.00	21.00	West Virginia ³	20.50	20.50	20.50
Michigan ³	19.00	19.00	19.00	Wisconsin	25.80	25.80	25.80
Minnesota	20.00	20.00	20.00	Wyoming	14.00	14.00	14.00

¹This figure lists rates of general application (including, but not limited to, excise taxes, environmental taxes, special taxes, and inspection fees), exclusive of county and local taxes. Rates are also exclusive of any State taxes based on gross or net receipts. The State rates are effective January 1, 2000.

² The Federal tax on motor gasoline and diesel fuel increased to 18.4 and 24.4 cents, respectively, on October 1, 1997.

³ Additional State taxes are levied as follows: California: 7.25 percent sales tax; Connecticut: 5 percent gross earnings tax; Georgia: 4 percent sales tax; Hawaii: 4 percent gross income tax; Illinois: 6.25 percent sales tax; Indiana: 5 percent sales tax; Iowa: 1 percent environmental protection tax; Michigan: 6 percent sales tax; New Jersey: gross receipts tax of 4 cents per gallon for on-highway use fuels; New York: 4 percent sales tax; Virginia: 2 percent sales tax in areas where mass transit systems exist; West Virginia: Consumer and sales tax of 4.85 cents per gallon.

⁴ Local option taxes (LOTS) are allowed. In Florida, the State assesses a State Comprehensive Enhanced Transportation System (SCETS) tax on gasoline which is two-thirds of each county's rate. In addition, the State collects a "ninth cent tax" and a second local tax. These taxes add an average of 12.3 cents to the gasoline State tax. For diesel fuel, add 12.1 cents to the State tax. In Hawaii, LOTS are as follows: Honolulu: 16.5 cents per gallon; Maui: 13.0 cents per gallon; Hawaii: 8.8 cents per gallon; Kauai: 10.0 cents per gallon.

Product Guide

Cotogowy	Table			
Category	Prices	Volumes		
Crude Oil				
Refiner Acquisition Cost	1	_		
Domestic First Purchases	1	_		
from selected States	21	_		
by API gravity	23	<u>—</u>		
for selected crude streams	22	<u> </u>		
Imports				
F.O.B. Costs	1	_		
from selected countries	24	_		
by API gravity	26	_		
for selected crude streams	29	_		
Landed Costs	1	_		
from selected countries	25	-		
by API gravity	27	_		
for selected crude streams	30	_		
Percentage by Gravity Band	28	_		
Notor Gasoline				
all sellers	31	_		
refiners	2,4,6,35	3,5,7,43,44		
prime suppliers	_	48		
Conventional				
all sellers	32	_		
refiners	8	9,44		
prime suppliers	_	48		
Oxygenated				
all sellers	33	_		
refiners	10	11,44		
prime suppliers	_	48		
Reformulated				
all sellers	34	_		
refiners	12	13,44		
prime suppliers	_	48		
Aviation Gasoline				
refiners	2,4,36	3,5,45		
prime suppliers	<i>E</i> , 1,00	49		
• • • • • • • • • • • • • • • • • • • •		20		
Kerosene-Type Jet Fuel	9.4.96	9 5 45		
refiners	2,4,36	3,5,45 49		
• • • • • • • • • • • • • • • • • • • •	_	43		
Japhtha-Type Jet Fuel				
prime suppliers	-	49		
ropane, Consumer Grade				
all sellers	14,38	_		
refiners	2,4	3,5,45		
prime suppliers	_	49		

Product Guide

Catagomy	Table			
Category	Prices	Volumes		
erosene				
refiners	2,4,36	3,5,45		
prime suppliers	2,4,30	50		
1 11		30		
o. 1 Distillate	0.4.07	0.7.45		
refiners	2,4,37	3,5,45		
prime suppliers	_	50		
p. 2 Distillate				
all sellers	15,18,39	_		
refiners	2,4,37	3,5,46		
prime suppliers	-	50		
o. 2 Diesel Fuel				
all sellers	16,17,40	_		
refiners	2,4	3,5,46		
prime suppliers	_	50		
Low-Sulfur				
all sellers	17,41	_		
refiners		3,5,46		
prime suppliers		50		
High-Sulfur				
all sellers	17,41			
refiners	17,41	3,5,46		
prime suppliers	_	50		
• • • •	_	30		
o. 2 Fuel Oil		0 # 40		
refiners	2,4	3,5,46		
prime suppliers	_	50		
o. 4 Fuel				
all sellers	37	_		
refiners	2,4	3,5,47		
prime suppliers	_	50		
esidual Fuel Oil				
all sellers	42	_		
	0.4.10	0 5 00 47		
refiners	2,4,19	3,5,20,47		
prime suppliers	-	49		
Sulfur Content less than or equal to 1%				
all sellers	42	_		
refiners	19	20,47		
prime suppliers	_	49		
Sulfur Content greater than 1%				
all sellers	42	_		
refiners	19	20,47		
prime suppliers	_	49		

Glossary

API Gravity: An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it may be calculated in terms of the following formula:

$$Deg \ API \quad \frac{141.5}{sp \ gr60degF \ / \ 60degF} \quad 131.5$$

The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

ASTM: American Society for Testing and Materials.

Aviation Gasoline (Finished): A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in aviation reciprocating engines. Fuel specifications are provided in ASTM Specification D 910 and Military Specification MIL-G-5572. *Note:* Data on blending components are not counted in data on finished aviation gasoline.

Barrel: A volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons.

Bulk Sales: Wholesale sales of gasoline in individual transactions which exceed the size of a truckload.

CIF: Cost, insurance, and freight. A type of sale in which the buyer of the product agrees to pay a unit price that includes the f.o.b. value of the product at the point of origin plus all costs of insurance and transportation. This type of transaction differs from a "delivered" purchase, in that the buyer accepts the quantity as determined at the loading port (as certified by the bill of loading and quality report) rather than pay based on the quantity and quality ascertained at the unloading port. It is similar to the terms of an f.o.b. sale, except that the seller, as a service for which he is compensated, arranges for transportation and insurance.

Commercial/Institutional: Firms engaged in transportation, wholesale or retail trade, finance, insurance, and real estate. Also included are apartment buildings/complexes and other multifamily dwellings, hotels and office buildings or complexes, local, State, or Federal facilities or organizations including the military, schools, hospitals, religious institutions, universities, and all other government-supported organizations.

Conventional Gasoline: Finished motor gasoline not included in the oxygenated or reformulated gasoline categories. Note: This category excludes reformulated gasoline blendstock for oxygenate blending (RBOB) well as other blendstock.

Crude Oil (including lease condensate): A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Includes lease condensate and drip gas, as well as liquid hydrocarbons produced from tar sands, gilsonite, and oil shale. Excludes topped crude oil, residual oil, other unfinished oils, and liquids produced at natural gas processing plants and mixed with crude oil, where identifiable. Crude oil is considered as either domestic or imported according to the following:

- **1. Domestic Crude Oil:** Crude oil produced in the United States or from its "outer continental shelf" as defined in 43 U.S.C. 1331.
- **2. Imported Crude Oil:** Crude oil produced outside the United States and brought into the United States.
- **3. First purchase volume and cost data** for crude oil are classified in accordance with what the product was sold as, regardless of the actual specifications. Hence, its volumes may include some of the excluded liquids discussed above.

Crude Oil Acquisitions (unfinished oil acquisitions): The volume of crude oil either (1) acquired by the respondent for processing for its own account in accordance with accounting procedures generally accepted and consistently and historically applied by the refiner concerned, or (2) in the case of a processing agreement, delivered to another refinery for processing for the respondent's own account.

Crude oil which has been added by a refiner to inventory, and which is thereafter sold or otherwise disposed of without processing for the account of that refiner, shall be deducted from its crude oil purchases at the time when the related cost is deducted from refinery inventory in accordance with accounting procedures generally applied by the refiner concerned.

Dealer Tank Wagon (DTW) Sales: Wholesale sales of gasoline priced on a delivered basis to a retail outlet.

Distillate Fuel Oil: A general classification for one of the petroleum fractions produced in conventional distillation operations. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in railroad locomotives and agricultural machinery. Products known as No. 1, No. 2, and No. 4 fuel oils are used primarily for space heating and electric power generation.

- No. 1 Distillate: A light petroleum distillate that can be used as either a diesel fuel (see No. 1 Diesel Fuel) or a fuel oil (See No. 1 Fuel Oil).
 - a. No. 1 Diesel Fuel: A light distillate fuel oil that has distillation temperatures of 550 derees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 975. It is used in high-speed diesel engines generally operated under frequent speed and load changes, such as those in city buses and simiar vehicles. See No. 1 Distillate.
 - b. No. 1 Fuel Oil: A light distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 396. It is used primarily as fuel for portable outdoor stoves and portable outdoor heaters. See No. 1 Distillate.
- 2. No. 2 Distillate: A petroleum distillate that can be used as either a diesel fuel (see No. 2 Diesel Fuel) or a fuel oil. See No. 2 Fuel Oil.

- a. No. 2 Diesel Fuel: A fuel that has distillation temperatures of 500 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 975. It is used in high speed diesel engines that are generally operated under uniform speed and load conditions, such as those in railroad locomotives, trucks, and automobiles. See No. 2 Distillate.
 - Low Sulfur No. 2 Diesel Fuel: No. 2 diesel fuel that has a sulfur level no higher than 0.05 percent by weight. It is used primaily in motor vehicle diesel engines for on-highway use.
 - **High Sulfur No. 2 Diesel Fuel:** No. 2 diesel fuel that has a sulfur level above 0.05 percent by weight.
- b. No. 2 Fuel Oil (Heating Oil): A distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used in atomizing type burners for domestic heating or for moderate capacity commercial/industrial burner units. See No. 2 Distillate.

NOTE: Published volume and price data for No. 2 diesel fuel and No. 2 fuel oil are classified in accordance to what the product was sold as, regardless of the actual specifications of that product; i.e., if a No. 2 distillate was sold as a heating or fuel oil, the volume and price would be published in the category "No. 2 Fuel Oil" even if the product conformed to the higher specifications of a diesel fuel.

3. No. 4 Fuel: A distillate fuel oil made by blending distillate fuel oil and residual fuel oil stocks. It conforms with ASTM Specification D 396 or Federal Specification VV-F-815C and is used extensively in industrial plants and in commercial burner installations that are not equipped with preheating facilities. It also includes No. 4 diesel fuel used for low-and medium-speed diesel engines and conforms to ASTM Specification D 975.

First Purchase (of crude oil): An equity (not custody) transaction involving an arms-length transfer of ownership of crude oil associated with the physical removal of the crude oil from a property (lease) for the first time. A first purchase normally occurs at the time and place of ownership transfer where the crude oil volume sold is measured and recorded on a run ticket or other similar physical evidence of purchase. The reported cost is the actual amount paid by the purchaser, allowing for any adjustments (deductions or premiums) passed on to the producer or royalty owner.

F.o.b. Price (free on board): The f.o.b. price is the price actually charged at the producing country's port of loading. The reported price includes deductions for any rebates and discounts or additions of premiums where applicable and should be the actual price paid with no adjustment for credit terms.

Gas Plant Operator: Any firm, including a gas plant owner, which operates a gas plant and keeps the gas plant records. A gas plant is a facility in which natural gas liquids are separated from natural gas, or in which natural gas liquids are fractionated or otherwise separated into natural gas liquid products or both. For the purposes of this publication, gas plant operator data are contained in the refiner categories.

Gasohol: A blend of finished motor gasoline containing alcohol (generally ethanol but sometimes methanol) at a concentration of 10 percent or less by volume. Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside carbon monoxide nonattainment areas are included in data on oxygenated gasoline. See **Oxygenates**.

Industrial: Firms engaged in mining, construction, or manufacturing.

Kerosene: A light petroleum distillate that is used in space heaters, cook stoves, and water heaters and is suitable for use as a light source when burned in wick-fed lamps. Kerosene has a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point, a final boiling point of 572 degrees Fahrenheit, and a minimum flash point of 100 degrees Fahrenheit. Included are No. 1-K and No. 2-K, the two grades of kerosene called range or stove oil, which have properties similar to those of No. 1 fuel oil. See **Kerosene-Type Jet Fuel**.

Kerosene-Type Jet Fuel: A kerosene-based product having a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit

and meeting ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). It is used for commercial and military turbojet and turboprop aircraft engines.

Landed Cost: Landed cost represents the dollar per barrel price of crude oil at the port of discharge. Includes charges associated with the purchase, transporting, and insuring of a cargo from the purchase point to the port of discharge. Does not include charges incurred at the discharge port (e.g., import tariffs or fees, wharfage charges, and demurrage).

Motor Gasoline (Finished): A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in spark-ignition engines. Motor gasoline, as defined in ASTM Specification D-4814 or Federal Specification VV-G-1690B, is characterized as having a boiling range of 122 to 158 degrees Fahrenheit at the 10 percent recovery point to 365 to 374 degrees Fahrenheit at the 90 percent recovery point. "Motor Gasoline" includes conventional gasoline; all types of oxygenated gasoline, including gasohol; and reformulated gasoline, but excludes aviation gasoline. *Note:* Volumetric data on blending components, such as oxygenates, are not counted in data on finished motor gasoline until the blending components are blended into the gasoline.

- **1. Conventional Gasoline:** Motor gasoline not included in the oxygenated or reformulated gasoline categories. Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).
- 2. Oxygenated Gasoline: Finished motor gasoline, other than reformulated gasoline, having an oxygen content of 2.7 percent or higher by weight and required by the U.S. Environmental Protection Agency (EPA) to be sold in areas designated by EPA as carbon monoxide(CO) nonattainment areas. Note: Oxygenated gasoline excludes oxygenated fuels program reformulated gasoline (OPRG) and reformulated gasoline blendstock for oxygenate blending (RBOB). Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside CO nonattainment areas are included in data on oxygenated gasoline. Other data on gasohol are included in data on conventional gasoline.
- **3. Reformulated Gasoline:** Finished motor gasoline formulated for use in motor vehicles, the composition and properties of which meet the requirements of the reformulated gasoline regu-

lations promulgated by the U.S. Environmental Protection Agency under Section 211(k) of the Clean Air Act. Note: This category includes oxygenated fuels program reformulated gasoline (OPRG) but excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

Gasoline Grades: The classification of gasoline by octane ratings. Each type of gasoline (conventional, oxygenated, and reformulated) is classified by three grades - Regular, Midgrade, and Premium. *Note*: Gasoline sales are reported by grade in accordance with their classification at the time of sale. In general, automotive octane requirements are lower at high altitudes. Therefore, in some areas of the United States, such as the Rocky Mountain States, the octane ratings for the gasoline grades may be 2 or more octane points lower.

- 1. Regular Gasoline: Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 85 and less than 88. *Note*: Octane requirements may vary by altitude. See Gasoline Grades.
- **2. Midgrade Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 88 and less than or equal to 90. *Note*: Octane requirements may vary by altitude. See **Gasoline Grades**.
- **3. Premium Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than 90. *Note:* Octane requirements may vary by altitude. See **Gasoline Grades**.

MTBE (methyl tertiary butyl ether): An ether eligible for gasoline blending, blends up to 15.0 percent by volume MTBE which must meet the ASTM D 4814 Specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends.

Naphtha: A generic term applied to a petroleum fraction with an approximate boiling range between 122 and 400 degrees Fahrenheit.

Naphtha-Type Jet Fuel: A fuel in the heavy naphtha boiling range with an average gravity of 52.8 degrees API, 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees Fahrenheit, and meeting Military Specification MIL-T-5624L (Grade JP-4). It is used primarily for military turbojet and turboprop aircraft engines because it has a lower freeze point than other

aviation fuels and meets engine requirements at high altitudes and speeds.

Octane Rating: A number used to indicate gasoline's antiknock performance in motor vehicle engines. The two recognized laboratory engine test methods for determining the antiknock rating, i.e., octane rating, of gasolines are the Research method and the Motor method. To provide a single number as guidance to the consumer, the antiknock index (R + M)/2, which is the average of the Research and Motor octane numbers, was developed.

OPEC: Organization of Petroleum Exporting Countries, oil-producing and exporting countries that have organized for the purpose of negotiating with oil companies on matters of oil production, prices, and future concession rights. Current members are Algeria, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. Prior to January 1, 1993, Ecuador was a member of OPEC.

OPRG: "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area during an oxygenated fuels program control period.

Other End Users: For motor gasoline, all direct sales to end users other than those made through company outlets. For No. 2 distillate, all direct sales to end users other than residential, commercial/institutional, industrial sales, and sales through company outlets. Included in the "other end users" category are sales to utilities and agriculture.

Oxygenated Gasoline: See Motor Gasoline.

Oxygenates: Substances which, when added to gasoline, increase the amount of oxygen in that gasoline blend. Ethanol, Methyl Tertiary Butyl Ether (MTBE), Ethyl Tertiary Butyl Ether (ETBE), and methanol are common oxygenates.

PAD District: Petroleum Administration for Defense Districts

PAD District I:

Subdistrict IA: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.

Subdistrict IB: Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania.

Subdistrict IC: Florida, Georgia, North Carolina, South Carolina, Virginia, West Virginia.

PAD District II:

Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Wisconsin.

PAD District III:

Alabama, Arkansas, Louisiana, Mississippi, New Mexico, Texas, Federal Offshore Gulf.

PAD District IV:

Colorado, Idaho, Montana, Utah, Wyoming.

PAD District V:

Alaska (North Slope and Other Mainland), Arizona, California, Hawaii, Nevada, Oregon, Washington, Federal Offshore California.

Petrochemical Sales: Sales of propane to a manufacturer of chemicals derived from petroleum or natural gas, or from raw materials derived from petroleum or natural gas.

Petroleum Products: Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes, plus aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Prime Supplier: A firm that produces, imports, or transports selected petroleum products across State boundaries and local marketing areas, and sells the product to local distributors, local retailers, or end users.

Propane, Consumer Grade: A normally gaseous paraffinic compound (C₃H₈), which includes all products covered by Natural Gas Policy Act (NGPA) Specifications for commercial use and HD-5 propane and ASTM Specification D 1835. It is a colorless paraffinic gas that boils at a temperature of -43.67 degrees Fahrenheit. It does not include the propane portion of any natural gas liquids (NGL) mixes; i.e., butane-propane mix.

Rack Sales: Wholesale truckload sales or smaller of gasoline where title transfers at a terminal.

RBOB: "Reformulated Gasoline Blendstock for Oxygenate Blending" is a motor gasoline blending component which, when blended with a specified type and percentage of oxygenate, meets the definition of reformulated gasoline.

Reference Month: The calendar month and year to which the reported cost, price, and volume information relates.

Refiner: A firm or the part of a firm that refines products or blends and substantially changes products, or refines liquid hydrocarbons from oil and gas field gases, or recovers liquefied petroleum gases incident to petroleum refining and sells those products to resellers, retailers, resellers/retailers, or ultimate consumers. "Refiner" includes any owner of products which contracts to have those products refined and then sells the refined products to resellers, retailers, or ultimate consumers. For the purposes of this publication, gas plant operator data are included in this category.

Reformulated Gasoline: See Motor Gasoline.

Reseller: A firm (other than a refiner) that carries on the trade or business of purchasing refined petroleum products and reselling them to purchasers other than ultimate consumers.

Reseller/Retailer: A firm (other than a refiner) that carries on the trade or business activities of both a reseller and a retailer; i.e., purchasing refined petroleum products and reselling them to purchasers who may be either ultimate or other than ultimate consumers.

Residential: Sales of No. 2 distillate and propane to individual customers or households (as opposed to businesses or institutions) who ostensibly use the fuel in a residence for space heating, cooking, etc. Sales to apartment buildings/complexes or to other multi-family dwellings are excluded from the "Residential Sales" category and are included in the "Commercial/Institutional Sales" category.

Residual Fuel Oil: A general classification for the heavier oils, known as No. 5 and No. 6 fuel oils, that remain after the distillate fuel oils and lighter hydrocarbons are distilled away in refinery operations. It conforms to ASTM Specification D 396 and D 975 and Federal Specification VV-F-815C. No. 5, a residual fuel oil of medium viscosity, is also known as Navy Special

and is defined in Military Specification MIL-F-859E, including Amendment 2 (NATO Symbol F-77). It is used in steam-powered vessels in government service and inshore powerplants. No. 6 fuel oil includes Bunker C fuel oil and is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes.

Retailer: A firm (other than a refiner, reseller, or reseller/retailer) that carries on the trade or business of purchasing refined petroleum products and reselling them to ultimate consumers.

Retail Outlet: Any company-owned outlet (e.g., service station) selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use which is under the direct control of the firm filing the EIA-782 by virtue of the ability to set the retail product price and directly collect all or part of the retail margin. This category includes retail outlets: (1) being operated by salaried employees of the company and/or its subsidiaries and affiliates, and/or (2) involving personnel services contracted by the firm.

Sale: The transfer of title from the seller to a buyer for a price. Excludes intrafirm transfers, products consumed directly by the reporting firm, or sales of bonded fuel. Also excludes products delivered/loaned to exchange partners, except where the amount supplied exceeds the amount received and the differential is invoiced as a sale during the reference month.

Sales for Resale: Sales of refined petroleum products to purchasers who are other-than-ultimate consumers; wholesale sales.

Sales to End Users: Sales made directly to the consumer of the product. Includes bulk consumers such as agriculture, industry, and utilities, as well as residential and commercial consumers.

Sales Type: Sales categories of sales to end users and sales for resale.

Sulfur: A yellowish nonmetallic element, sometimes known as "brimstone." It is present at various levels of concentration in many fossil fuels whose combustion releases sulfur compounds that are considered harmful to the environment. Some of the most commonly used fossil fuels are categorized according to their sulfur content, with lower sulfur fuels usually selling at a higher price. Note: No. 2 Distillate fuel is currently reported as having either a 0.05 percent or lower sulfur level for on-highway vehicle use or a greater than 0.05 percent sulfur level for off-highway use, home heating oil, and commercial and industrial uses. Residual fuel, regardless of use, is classified as having either no more than 1 percent sulfur or greater than 1 percent sulfur. Coal is also classified as being low-sulfur at concentrations of 1 percent or less or high-sulfur at concentrations greater than 1 percent.

Unit Price: Total revenue derived from the sale of product during the reference month divided by the total volume sold; also known as the weighted average price. Total revenue excludes all taxes but includes transportation costs that were paid as part of the purchase price.

United States: For the crude oil statistics, the United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American Territories and Possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

Wellhead: The point at which the crude (and/or natural gas) exits the ground. Following historical precedent, the volume and price for crude oil production are labeled as "wellhead," even though the cost and volume are now generally measured at the lease boundary. In the context of domestic crude price data, the term "wellhead" is the generic term used to reference the production site or lease property.

Articles

Feature articles on energy-related subjects are frequently included in this publication. The following articles and special focus items have appeared in previous issues.

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Petroleum Marketing Monthly Initiates Crude Oil Data Series	February 1985
Estimated Historic Time Series for the EIA-782	December 1983[3]
No. 2 Distillate Price and Sales Reflect a Period of Adjustment to Changing Market Conditions	November 1983
The Consolidation of Petroleum Marketing Surveys	April 1983